

Errata

Page 64: Chapter II, Section 4 Summary of this section, Fourth bullet

Change language from:

Local support for continued reliance on onsite wastewater systems is driven by two considerations. First, extending public water and sewer into the area would be very costly (AWWU's average cost of connection in 2006 per household was \$155,000). Second, extending public water and sewer could create the opportunity for higher density residential development, a change few Hillside residents welcome.

Replace language with:

Local support for continued reliance on onsite wastewater systems is driven by two considerations. First, extending public water and sewer into the area would be very costly (from tens to hundreds of thousands of dollars per home; see more in this section and the Public Water & Sewer Background report). Second, extending public water and sewer could create the opportunity for higher density residential development, a change few Hillside residents welcome.

Page 66: Chapter II. Section 4, Background – Existing Water and Wastewater Systems on the Hillside, Onsite Water and Wastewater Systems, First paragraph, First sentence

Change language from:

The combination of onsite wells and wastewater systems represents a viable, practical, long-term water supply and treatment solution for Hillside residents – provided they are adequately located, designed, installed, maintained and managed.

Replace language with:

The combination of onsite wells and wastewater systems represents a viable, practical, long-term water supply and wastewater treatment solution for Hillside residents – provided they are adequately located, designed, installed, maintained and managed.

Page 66: Chapter II. Section 4, Background – Existing Water and Wastewater Systems on the Hillside, Onsite Water and Wastewater Systems, First paragraph

Change language from:

In general, the systems are well designed, installed and maintained, although current treatment standards in Anchorage are basic, compared to standards in many states in the United States. For example, shallow trench or bed drainfields, manhole riser septic tank access, lack of outlet filtration, inhibit optimal wastewater treatment and the ability of homeowners to adequately maintain their systems.

Replace language with:

In general, the systems are well designed, and installed, but maintenance of the systems is, for the most part, hampered by poor access to the septic tank. Current treatment standards in Anchorage are basic, compared to standards in many states in the United States. For example, deep trench drain fields, small diameter pipe septic tank access, and lack of outlet filtration inhibit optimal wastewater treatment and the ability of homeowners to adequately maintain their systems.

Errata

Page 66: Chapter II. Section 4, Background – Existing Water and Wastewater Systems on the Hillside, Onsite Water and Wastewater Systems, First paragraph, Last sentence

Change language from:

For example, shallow trench or bed drainfields, manhole riser septic tank access, lack of outlet filtration, inhibit optimal wastewater treatment and the ability of homeowners to adequately maintain their systems

Replace language with:

For example, deep trench drain fields, small diameter pipe septic tank access, and lack of outlet filtration inhibit optimal wastewater treatment and the ability of homeowners to adequately maintain their systems.

Page 73: Chapter II. Section 4, Future Challenges – Options and Alternatives for Discussion, B. Neighborhood Wastewater Systems, Fourth paragraph, First sentence

Change language from:

There are neighborhood wastewater systems in place and working in Alaska, including Werre Subdivision in Chugiak (__ units at full development).

Replace language with:

There are neighborhood wastewater systems in place and working in Alaska, including Werre Subdivision in Chugiak (nine units at full development).

Page 73: Chapter II. Section 4, Future Challenges – Options and Alternatives for Discussion, B. Neighborhood Wastewater Systems, Figure II. 4D

Change language from:

Wastewater runs to septic tanks in individual homes, effluent is then piped to a centralized secondary treatment point, treated effluent then goes into a neighborhood drainfield.

Replace language with:

Wastewater flows to septic tanks at individual homes, effluent is then piped to a centralized secondary treatment point, treated effluent then goes into a neighborhood drainfield.

Page 74: Chapter II. Section 4, Future Challenges – Options and Alternatives for Discussion, B. Neighborhood Wastewater Systems, Neighborhood Systems – How are they managed?, Ownership, Last sentence

Change language from:

(John owns and maintains the taxi, but doesn't necessarily operate the taxi.)

Replace language with:

(John owns the taxi, but doesn't necessarily operate the taxi.)

Errata

Page 75: Chapter II. Section 4, Future Challenges – Options and Alternatives for Discussion, B. Neighborhood Wastewater Systems, Neighborhood Systems – How are they managed?, Maintenance, Fourth paragraph, First sentence

Change language from:

The Alaska Department of Conservation is resource-limited.

Replace language with:

The Alaska Department of Environmental Conservation is resource-limited.

Page 78: Chapter II. Section 4, Future Challenges – Options and Alternatives for Discussion, B. Neighborhood Wastewater Systems, Options for Ownership, Sixth paragraph

Change language from:

There are currently over ___ individual onsite secondary treatment systems in use on the Hillside, managed by private, for-profit companies.

Replace language with:

There are currently more than 300 individual onsite secondary treatment systems in use on the Hillside, managed by private, for-profit companies. All companies have established a good record of providing guidance for the design and installation of the system, and have managed the existing active secondary treatment systems well.

Page 85: Chapter II. Section 4, Future Challenges – Options and Alternatives for Discussion, D. Groundwater Protection Program, Propertyowners' Groundwater Protection Measures

Change language from:

Onsite Location, Design, Operation Management and Maintenance:

Replace language with:

Onsite Location, Design, Operation, Management and Maintenance:

Page 87: Chapter II. Section 4, Future Challenges – Options and Alternatives for Discussion, D. Groundwater Protection Program, 3. Community Groundwater Protection Measures, Funding Recommendations, Third sentence

Change language from:

In consideration of contamination risks posed by- and benefits received from- a protected groundwater supply, it is recommended that the following stakeholders share Hillside Groundwater Protection Program costs.

Replace language with:

In consideration of the potential contamination risks posed by the limitations of available data and the tangible long-term benefits of a protected groundwater supply, it is recommended that the following stakeholders share Hillside Groundwater Protection Program costs.

Errata

Page 92: Chapter II. Section 4, Future Challenges – Options and Alternatives for Discussion, F. Possible Changes in “Maximum Perimeter of Public Sewerage,” Figure II. 4I Summary of the Consequences of Each Water and Wastewater Alternative, Alternative 3

Change language from:

3. Expand the public sewerage boundary west to Elmore Road and serve by onsite, public piped or Neighborhood System (Furrow Creek and BLM areas).

Replace language with:

3. Expand the public sewerage boundary east to Elmore Road and serve by onsite, public piped or Neighborhood System (Furrow Creek and BLM areas).