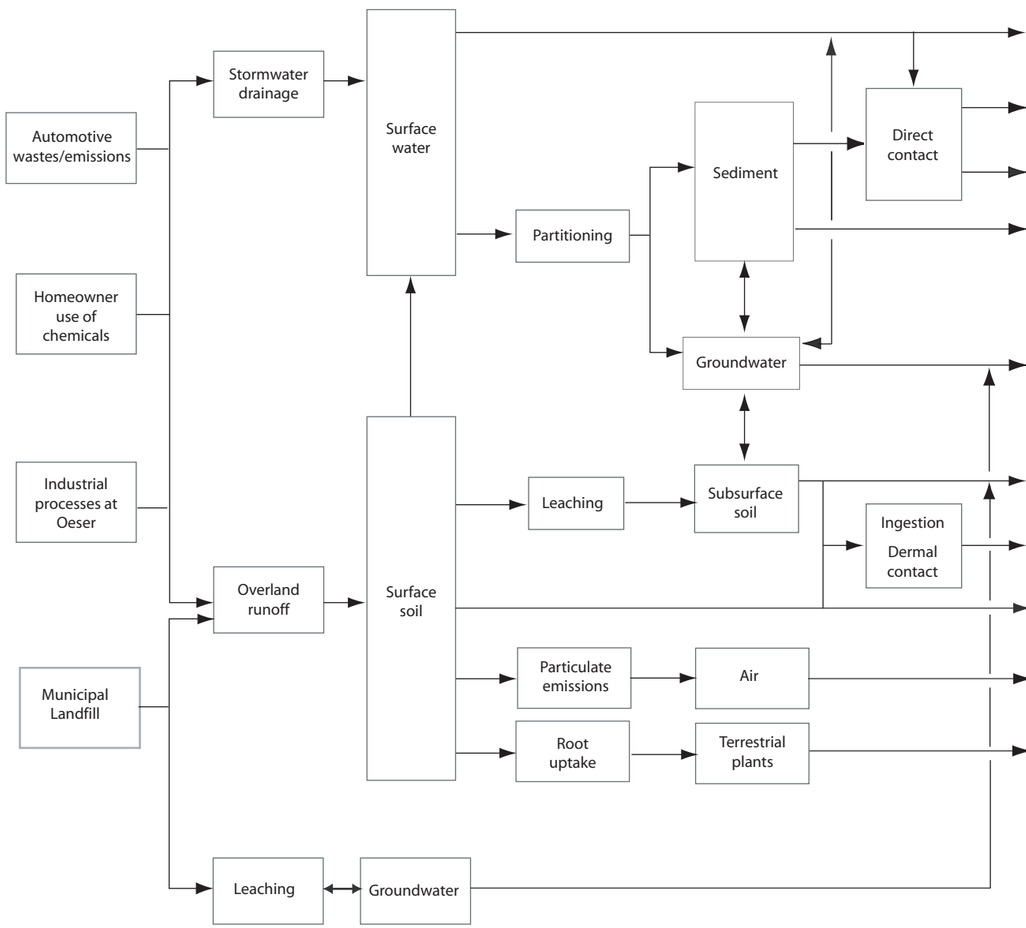

Ecological Receptors of Concern

Exposure Medium	Exposure Pathway	Terrestrial Receptors: Terrestrial Plants	Terrestrial Receptors: Soil Invertebrates	Terrestrial Receptors: Terrestrial Birds	Terrestrial Receptors: Terrestrial Mammals[a]	Aquatic Receptors: Aquatic Plants	Aquatic Receptors: Aquatic Invertebrates	Aquatic Receptors: Fish	Aquatic Receptors: Semi-aquatic Birds[b]	Aquatic Receptors: Semi-aquatic Mammals[c]
Surface water	Ingestion	x	x	□	□	x	■	■	■	□
	Contact	x	x	□	□	■	x	x	x	x
Aquatic plants	Ingestion	x	x	x	x	x	□	□	□	□
Aquatic animals	Ingestion	x	x	x	x	x	x	■	■	□
Sediment	Ingestion	x	x	x	x	x	■	■	■	□
	Contact	x	x	x	x	□	■	□	□	□
Groundwater	Ingestion	x	x	x	x	x	x	x	x	x
	Contact	x	x	x	x	x	x	x	x	x
Subsurface soil	Ingestion	x	□	x	□	x	x	x	x	x
	Contact	■	□	x	□	x	x	x	x	x
Terrestrial animals	Ingestion	x	□	■	■	x	x	x	□	□
Surface soil	Ingestion	x	■	■	■	x	x	x	x	x
	Contact	■	■	■	□	x	x	x	x	x
Air	Inhalation	x	x	x	x	x	x	x	x	x
Terrestrial plants	Ingestion	x	x	□	■	x	x	x	□	□

LEGEND

■ = Complete and potentially important exposure pathway

□ = Complete but not likely important exposure pathway

x = Incomplete exposure pathway

NOTE

CSM represents current and future site conditions.

[a] Terrestrial mammals includes domestic pets.

[b] Includes puddle ducks.

[c] Includes raccoon.

Figure 6-2. Little Squalicum Park – Conceptual Site Model for Ecological Receptors

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