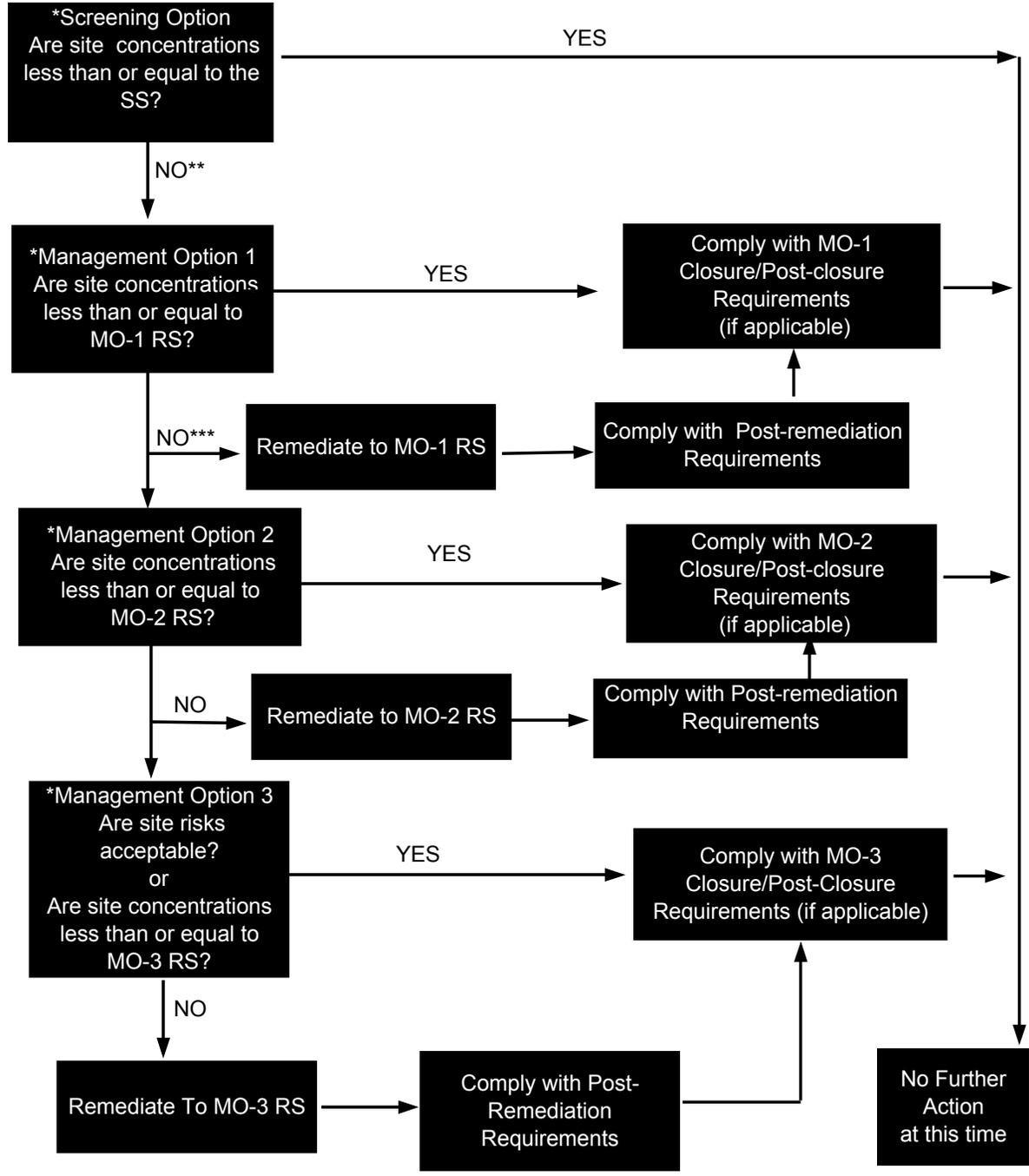


**Figure 1:
Overview of LDEQ's
Risk Evaluation/Corrective Action Program**

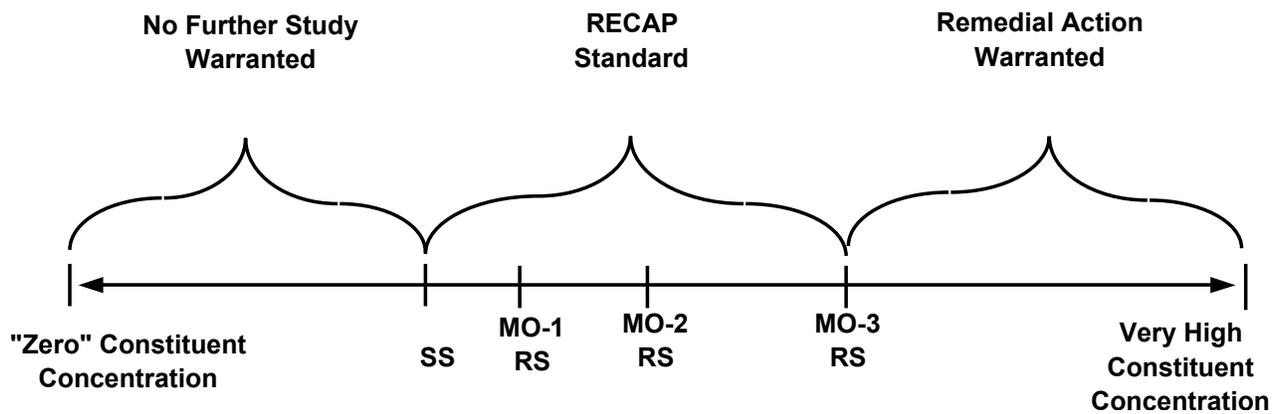


* The submitter may select which option the AOC/AOI is managed under if the AOC/AOI qualifies for management under the option selected.

**The submitter may proceed to MO-1, MO-2 or MO-3.

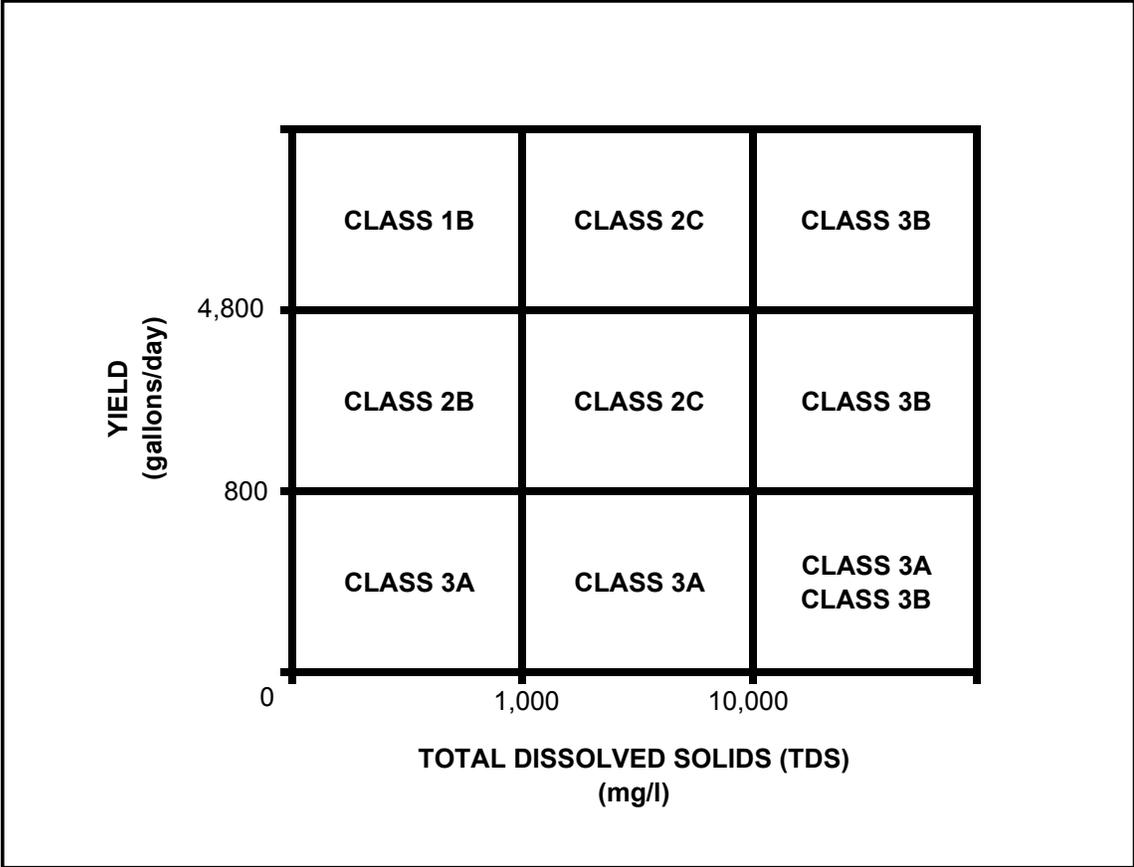
***The submitter may proceed to MO-2 or MO-3.

**Figure 2:
LDEQ Risk Evaluation/Corrective Action Program
Comparison of Screening Standards (SS) and RECAP Standards (RS)**



NOTE: MO= Management Option, RS=RECAP Standards SS=Screening Standards

**Figure 3:
Groundwater Classification Chart**



NOTE:

CLASS 1A - Currently supplies a public water supply.

CLASS 2A - Currently supplies a domestic, agricultural, or other supply.

Figure 4
Identification of the AOI Based on Land Use

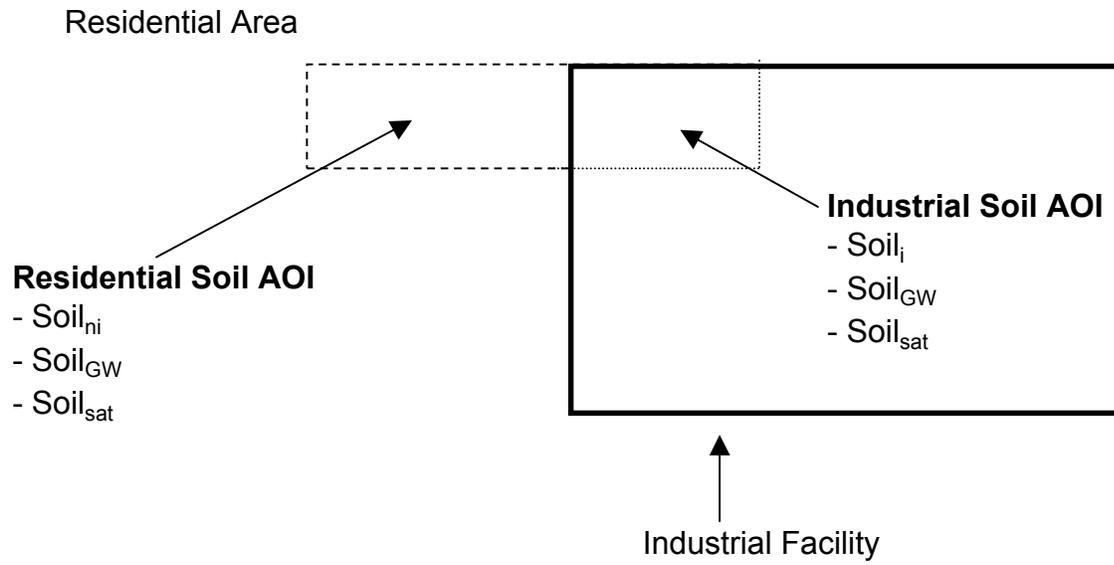


Figure 5
Identification of the AOI for Soil_{es}

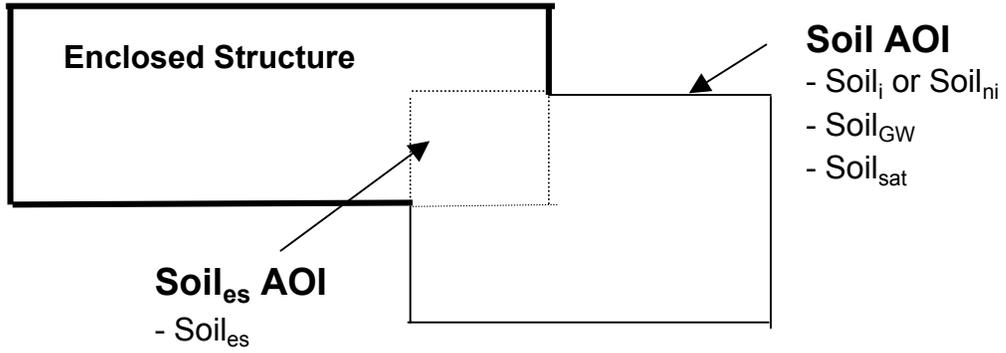


Figure 6
Identification of the AOI for GW_{es}

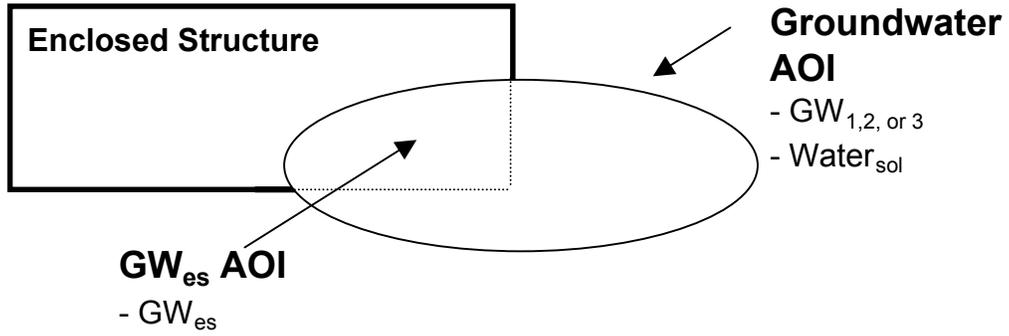
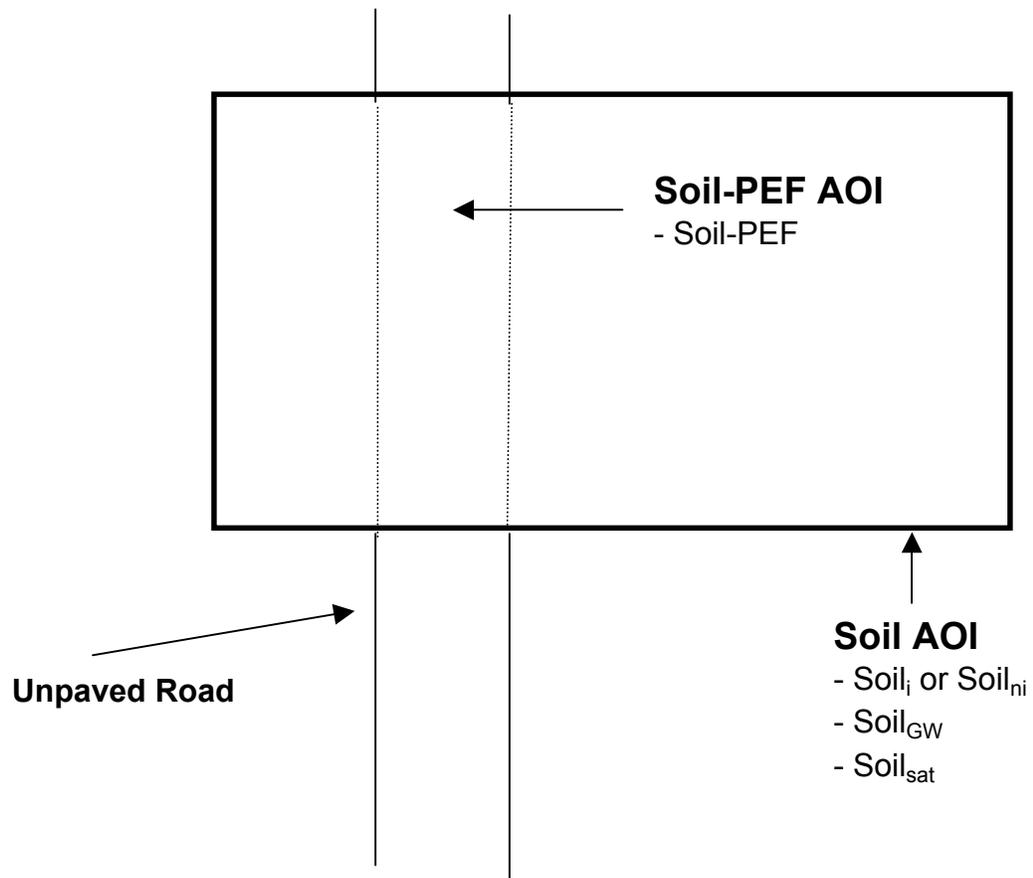
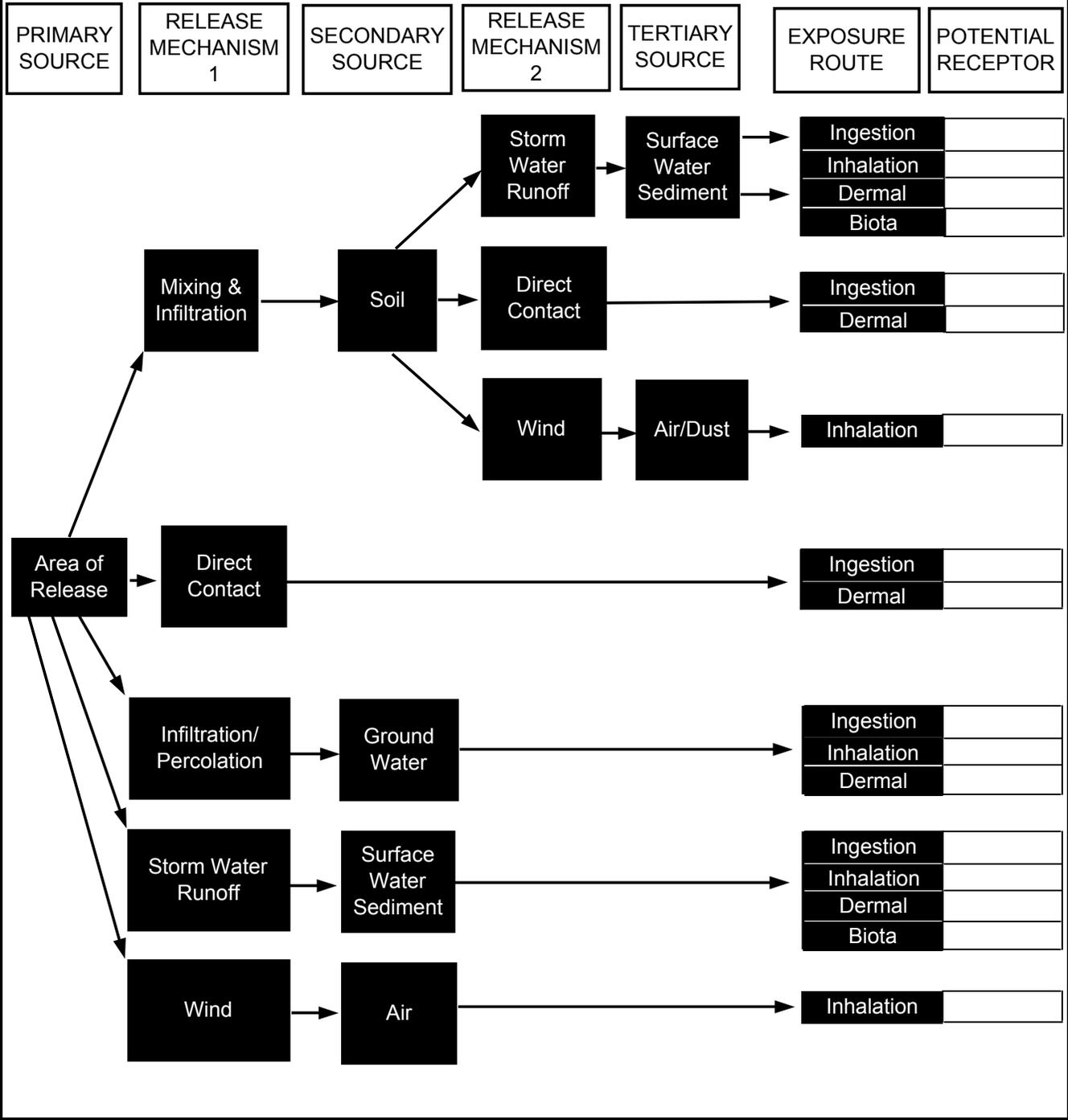


Figure 7
Identification of the AOI for Soil-PEF



**Figure 8:
Conceptual Model Example**



**Figure 9:
Relationship Between Point of Exposure (POE) and Point of Compliance (POC) for Groundwater**

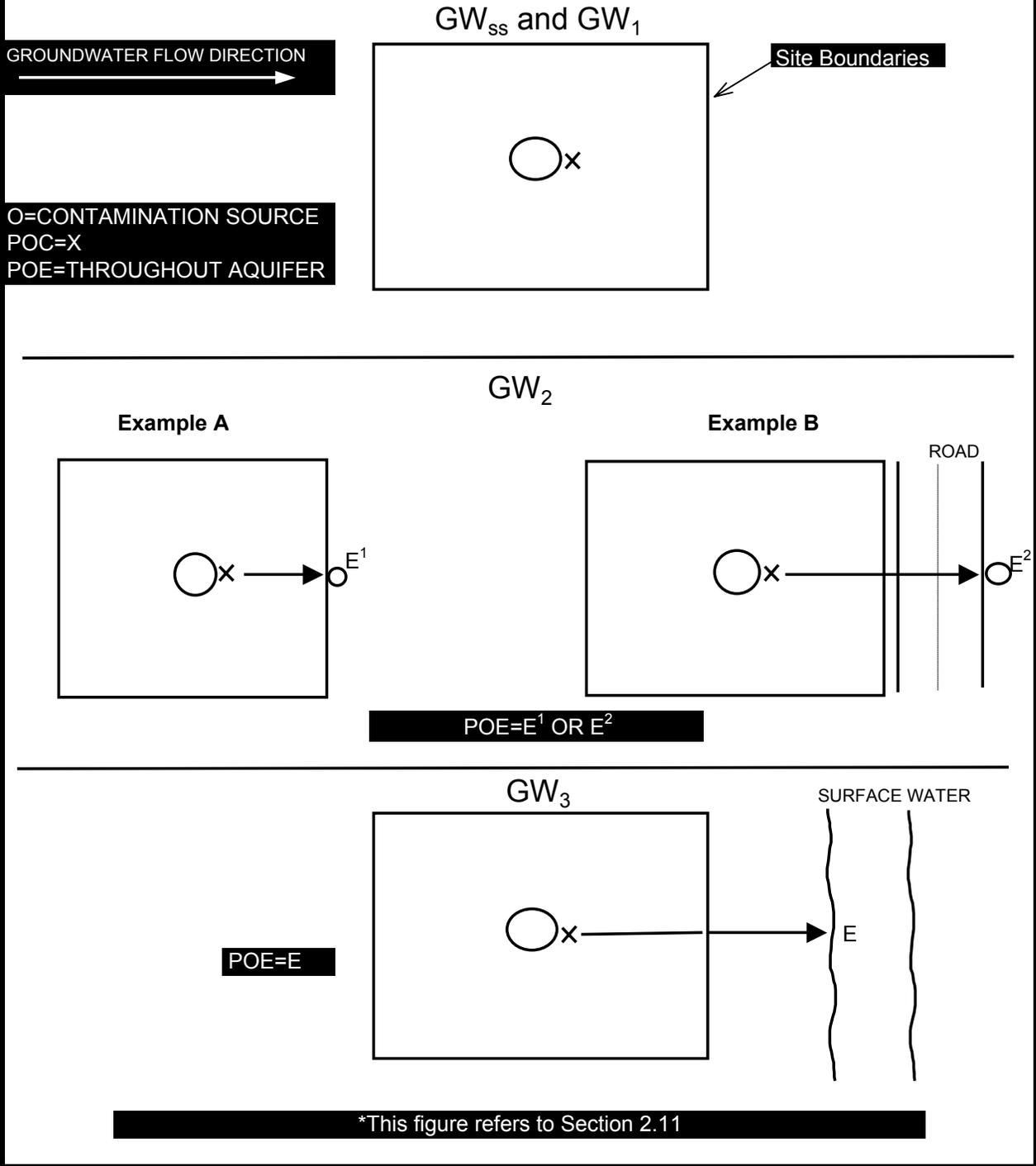
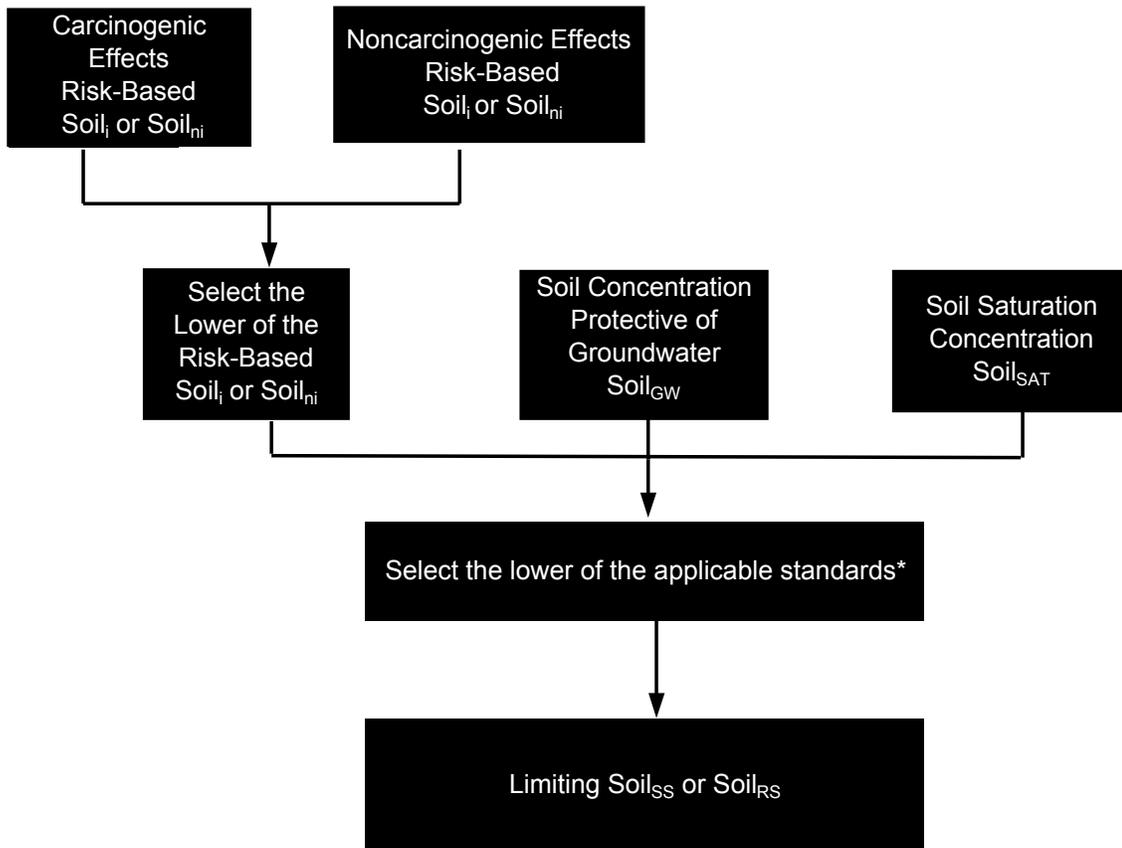
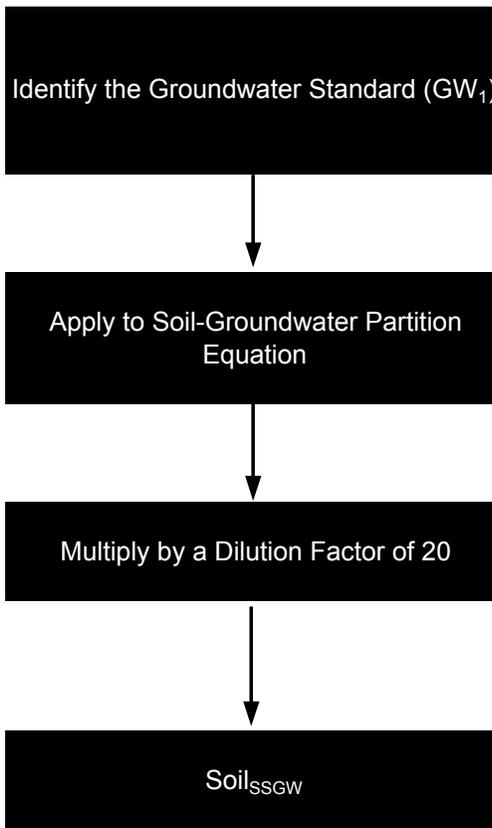


Figure 10:
Identification of a Soil Screening Standard or a Soil RECAP
Standard*
Soil_{SS} or Soil_{RS}



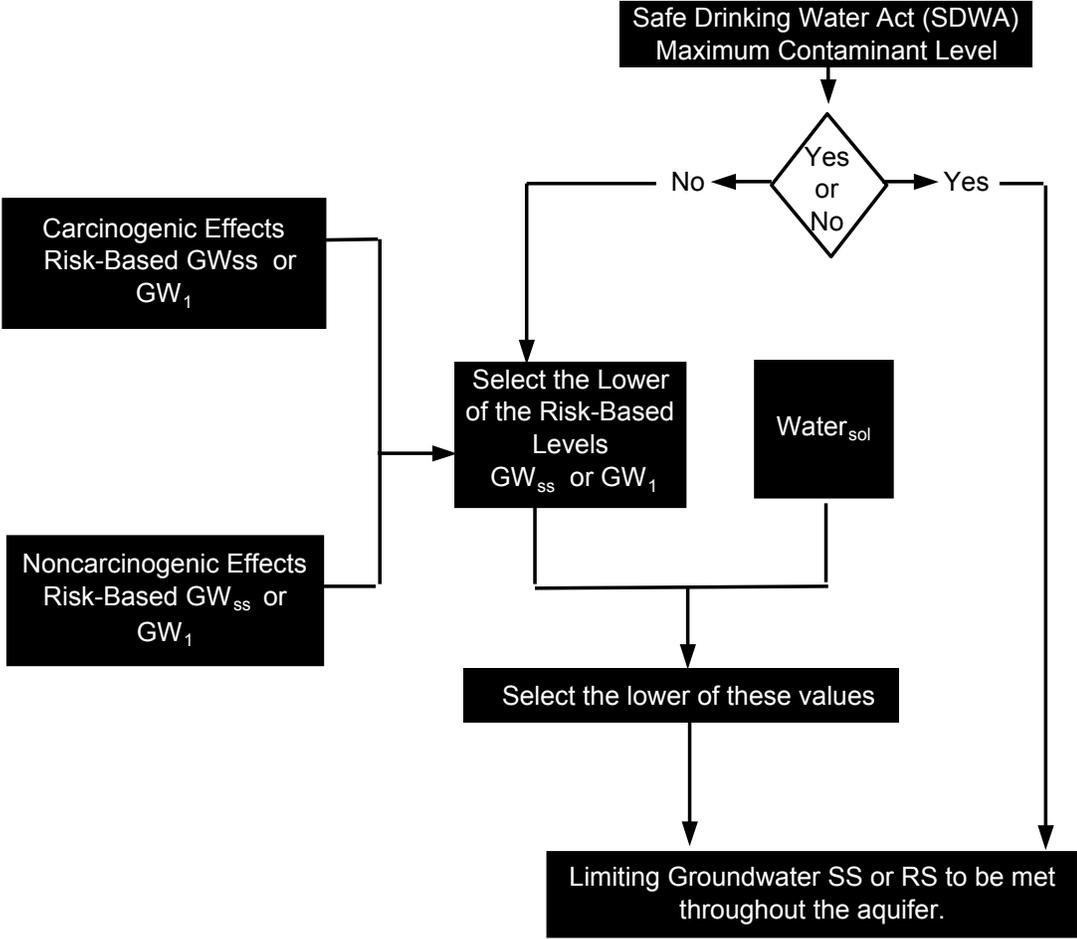
*See Appendix H for methods used to develop Soil_{SS} and Soil_{RS} and the methods for identifying the limiting soil SS or RS.

Figure 11:
Development of Soil Screening Standard for Soil
Concentration Protective of Groundwater*
(Soil_{SSGW})



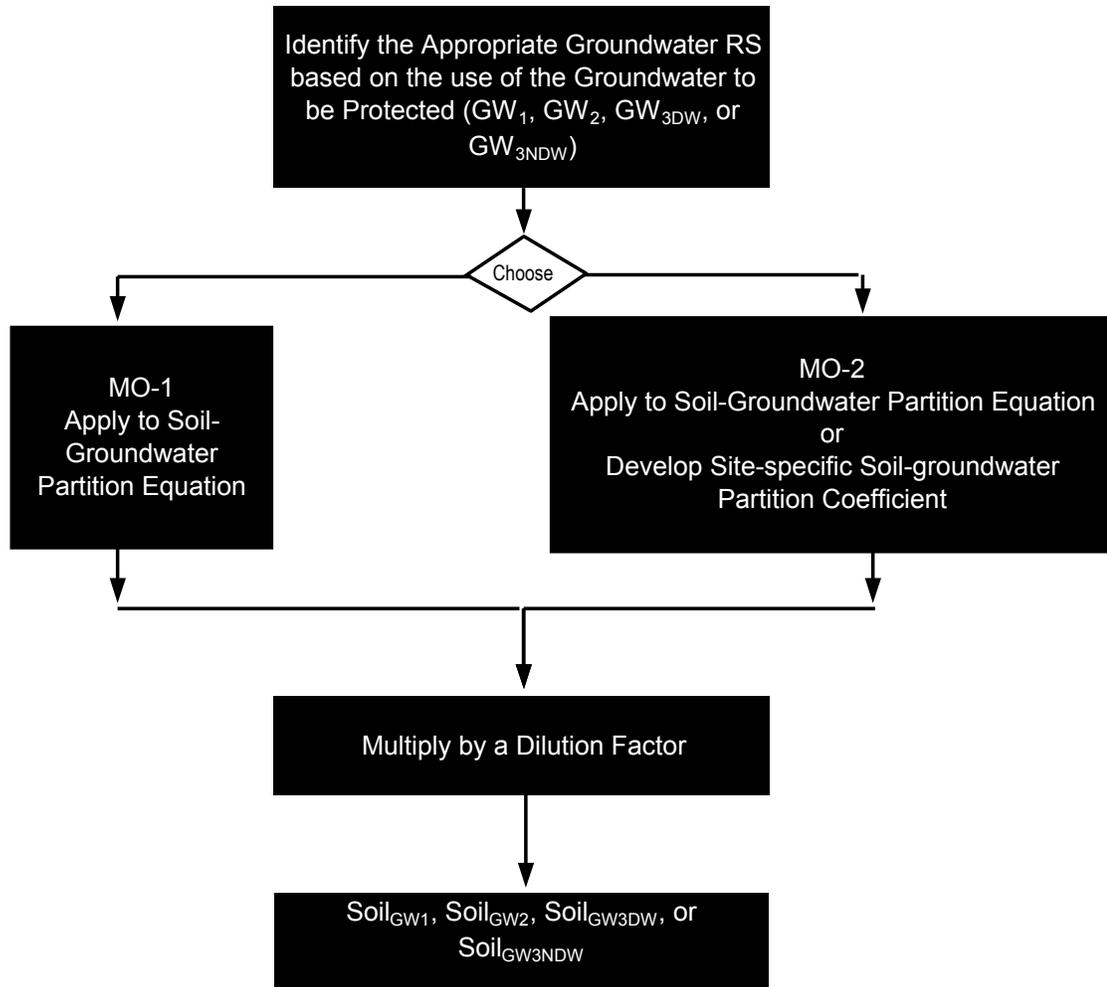
* See Appendix H for method used to develop the Soil_{SSGW}.

**Figure 12:
Development of Groundwater Screening Standard
& RECAP Standard
for a Groundwater 1 Zone*
(GW_{SS} and GW₁)**



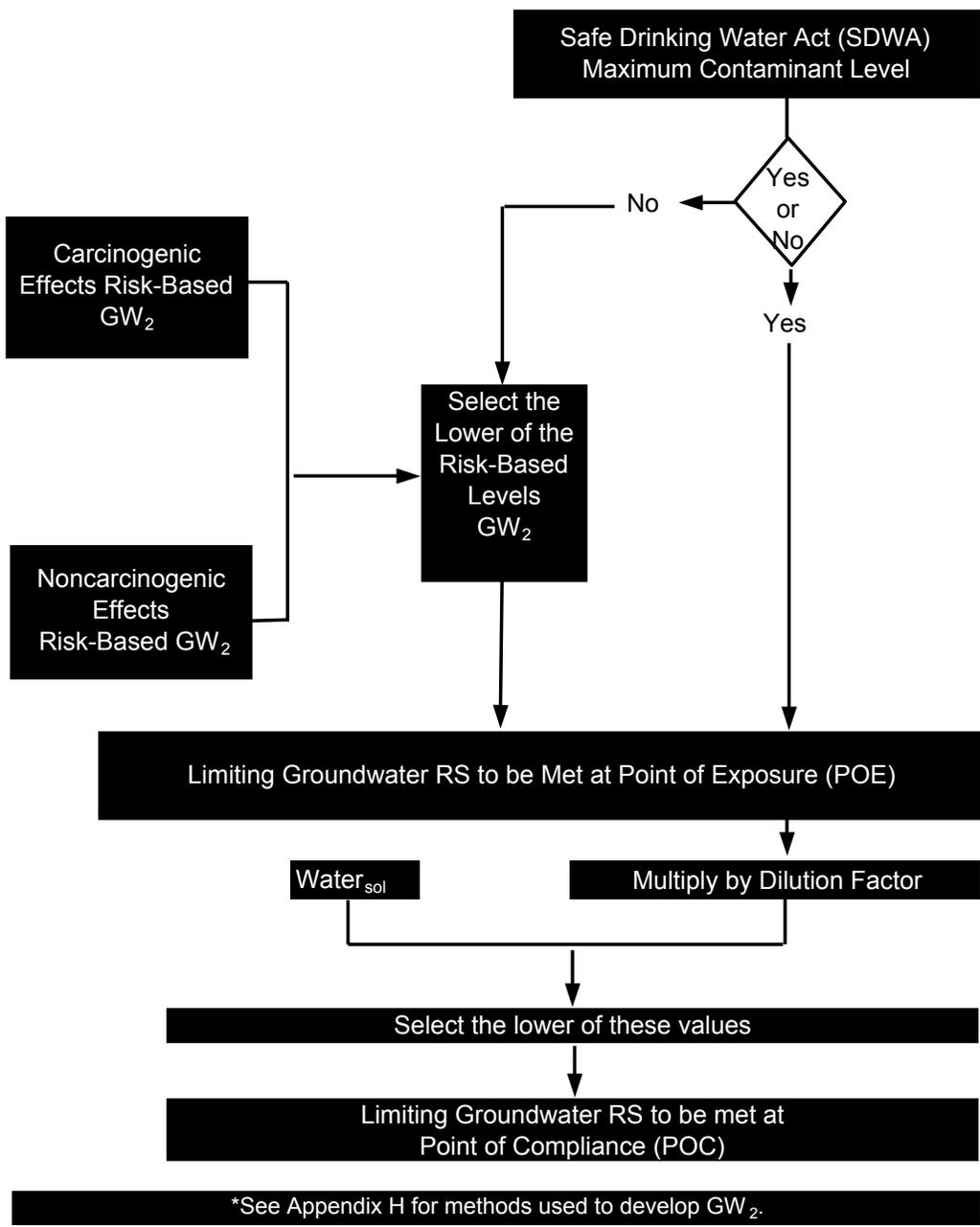
*See Appendix H for methods used to develop GW_{SS} and GW₁.

**Figure 13:
Development of Soil RECAP Standard for Soil Concentration
Protective of Groundwater*
(Soil_{GW})**



* See Appendix H for methods used to develop the Soil_{GW}. In lieu of developing a Soil_{GW}, the soil to groundwater pathway may be evaluated using a leach test.

**Figure 14:
Development of Groundwater RECAP Standard
for a Groundwater 2 Zone*
(GW₂)**



**Figure 15:
Development of Groundwater RECAP Standard
for a Groundwater 3 Zone*
(GW₃)**

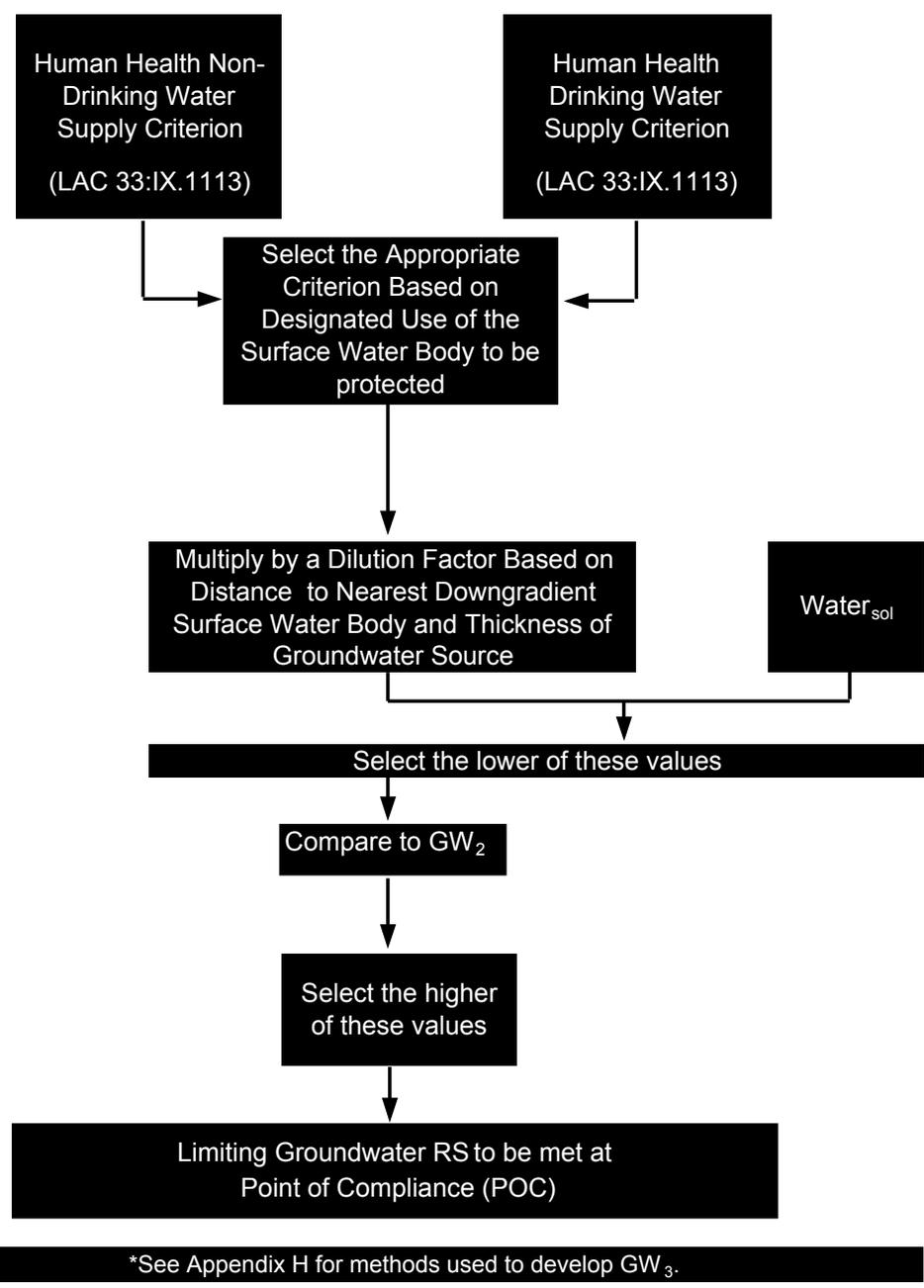
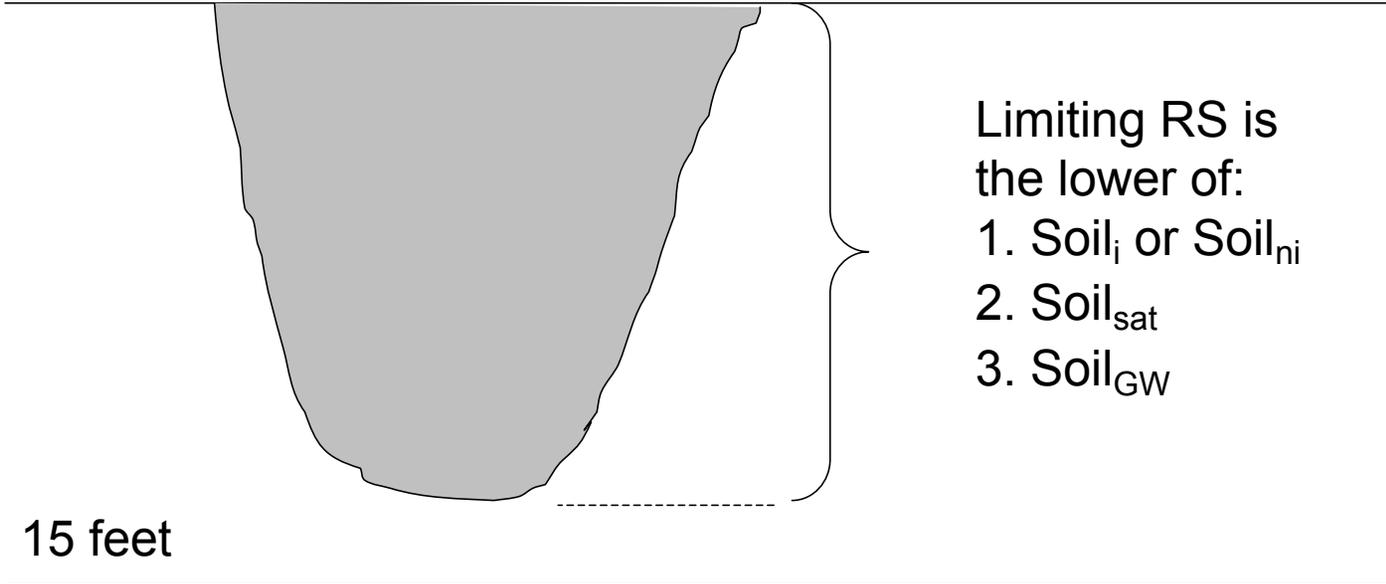


Figure 16:
Identification of the Limiting RS for Soils Impacted
From Ground Surface to a Depth of 15 feet bgs

Surface

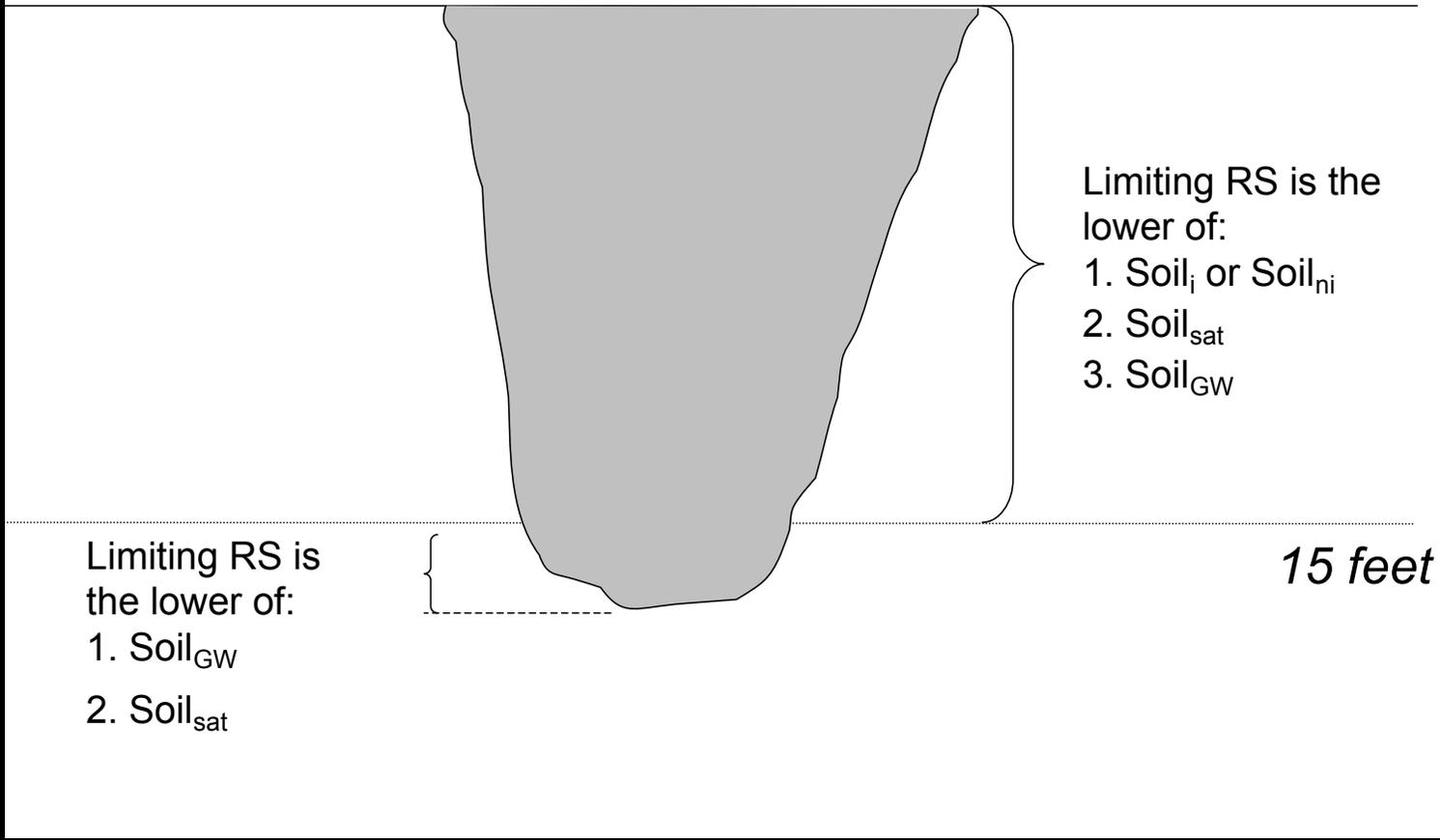


15 feet

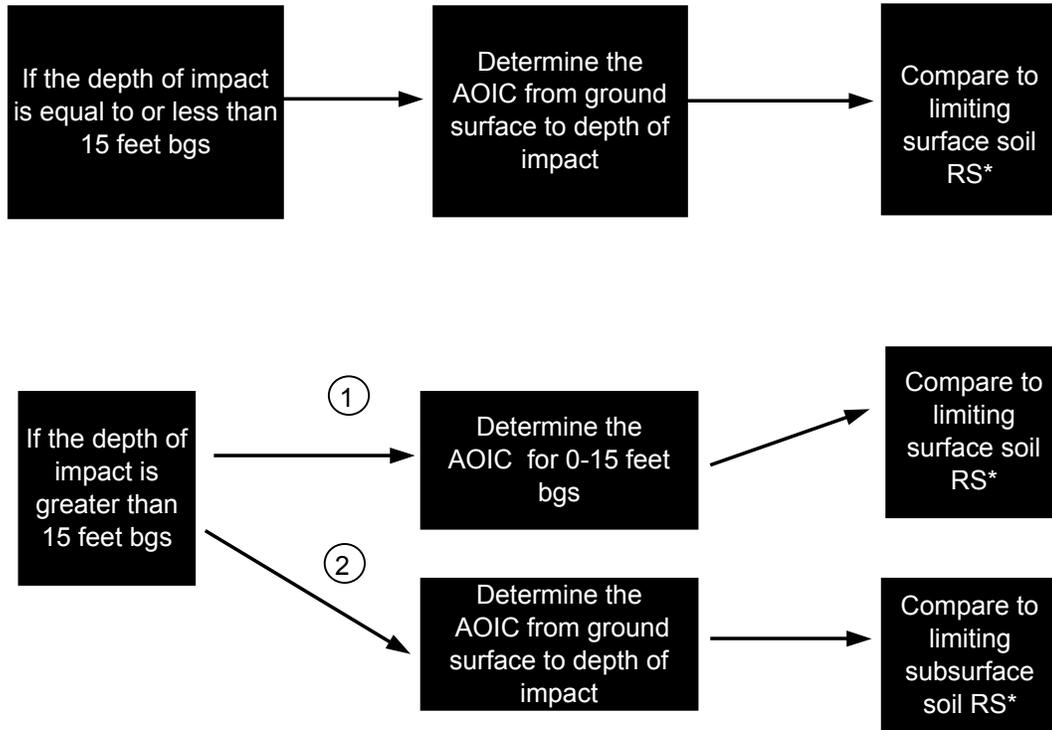
Figure 17:

Identification of the Limiting RS for Soils Impacted From Ground Surface to a Depth of >15 feet bgs

Surface

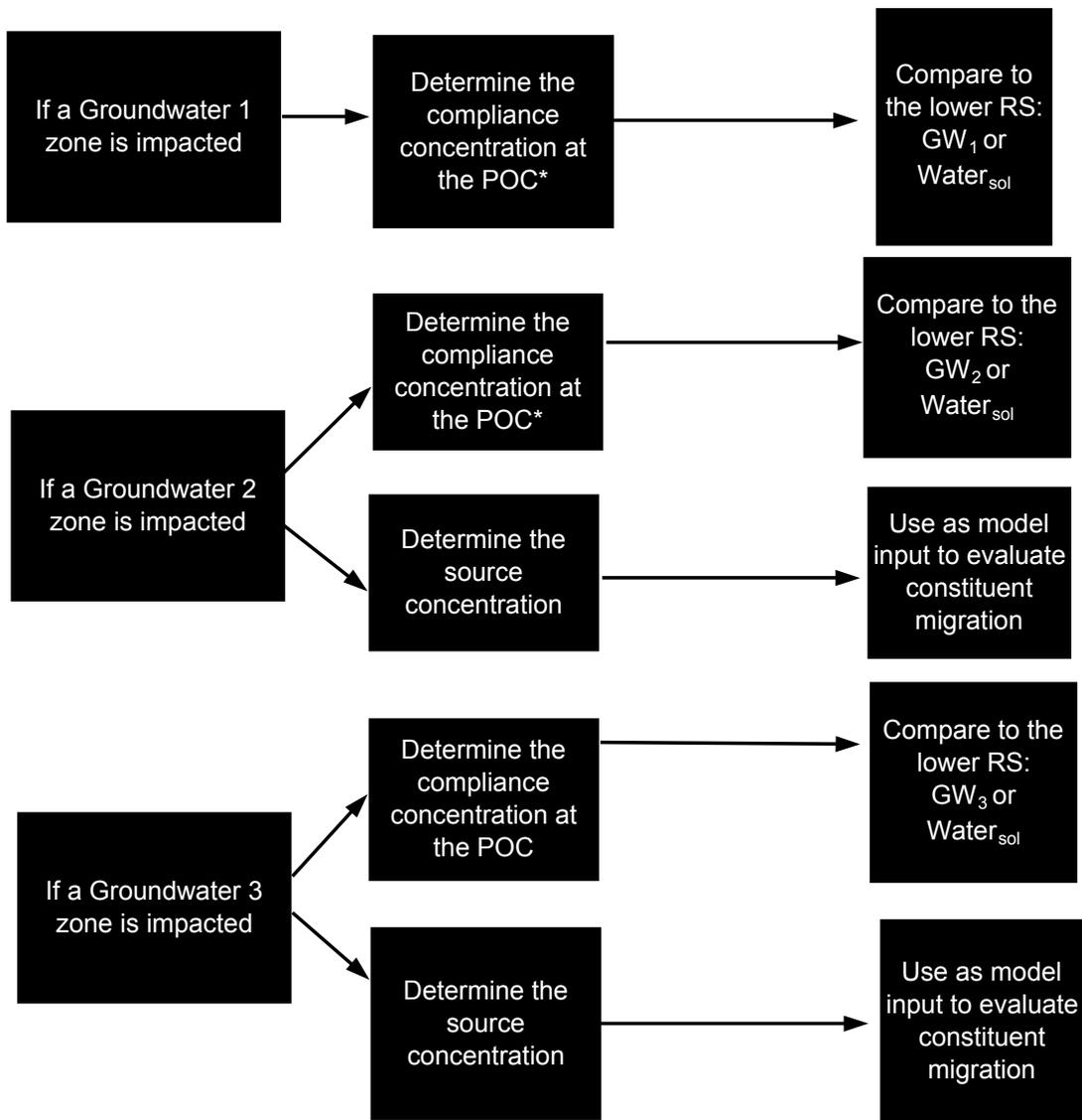


**Figure 18:
Identification of AOI Concentration
and RECAP Standards
for Impacted Soils**



* Refer to Appendix H for guidelines on identifying the limiting RS.

**Figure 19:
Identification of Compliance Concentration,
Source Concentration, and
RECAP Standards for Impacted Groundwater**



* If exposure to impacted groundwater is occurring, determine the exposure concentration at the POE.
 Note: A DAF shall not be applied to a GW RS that is compared to an exposure concentration at the POE.