

# Soil Reference Value Program Specific Guidance Revisions

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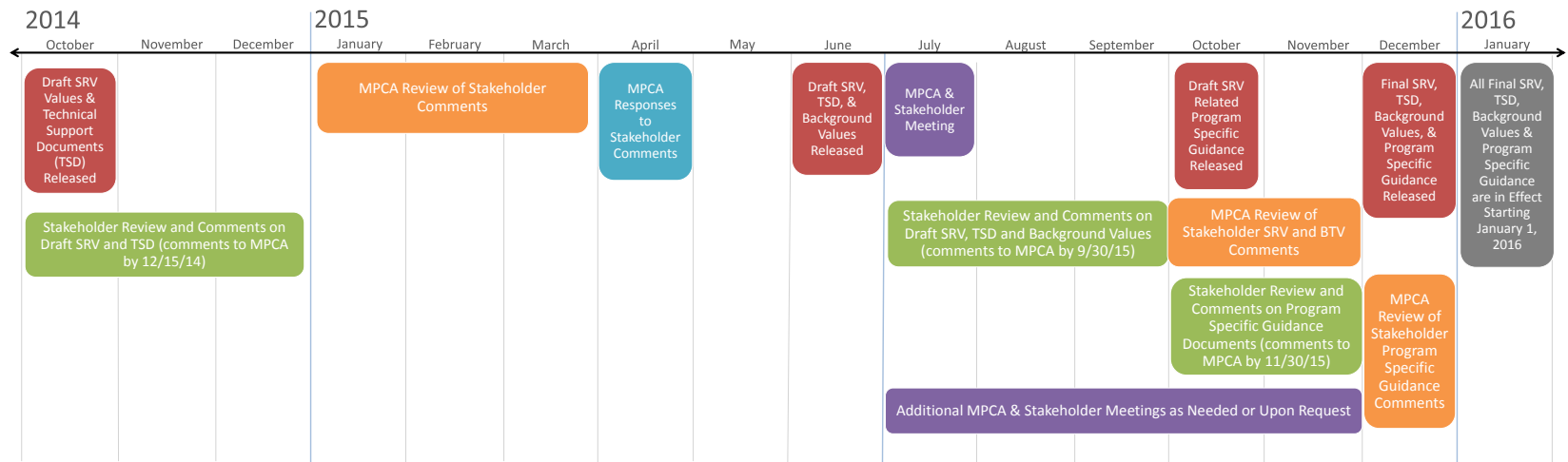
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**Minnesota Pollution Control Agency**

# Timeline

## Remediation Program\* Soil Reference Value (SRV) Revision Timeline



\* Superfund, Site Assessment, VIC, RCRA Cleanup

# SRV Derivation and Use

EPA's Superfund Program Provides Methodology to Derive Soil Reference Values to States



MPCA's EAO & Remediation Division derive SRVs based on EPA's Superfund Methodology with Remediation's Use in Mind

Minnesota specific exposures



Minnesota specific toxicity information



Remediation develops program specific guidance using SRVs as a screening tool to investigate soil contamination



Other MPCA programs chose to use SRVs when appropriate after consulting with EAO (Water Permitting, Stormwater, Solid Waste)



Other programs and EAO develop program specific spreadsheets when necessary



Other programs develop program specific guidance including the use of SRVs



**We Are Here**



# New/Revised Guidance

Four (4) New/Revised SRV Related Program Specific Guidance Documents

1 New Guidance

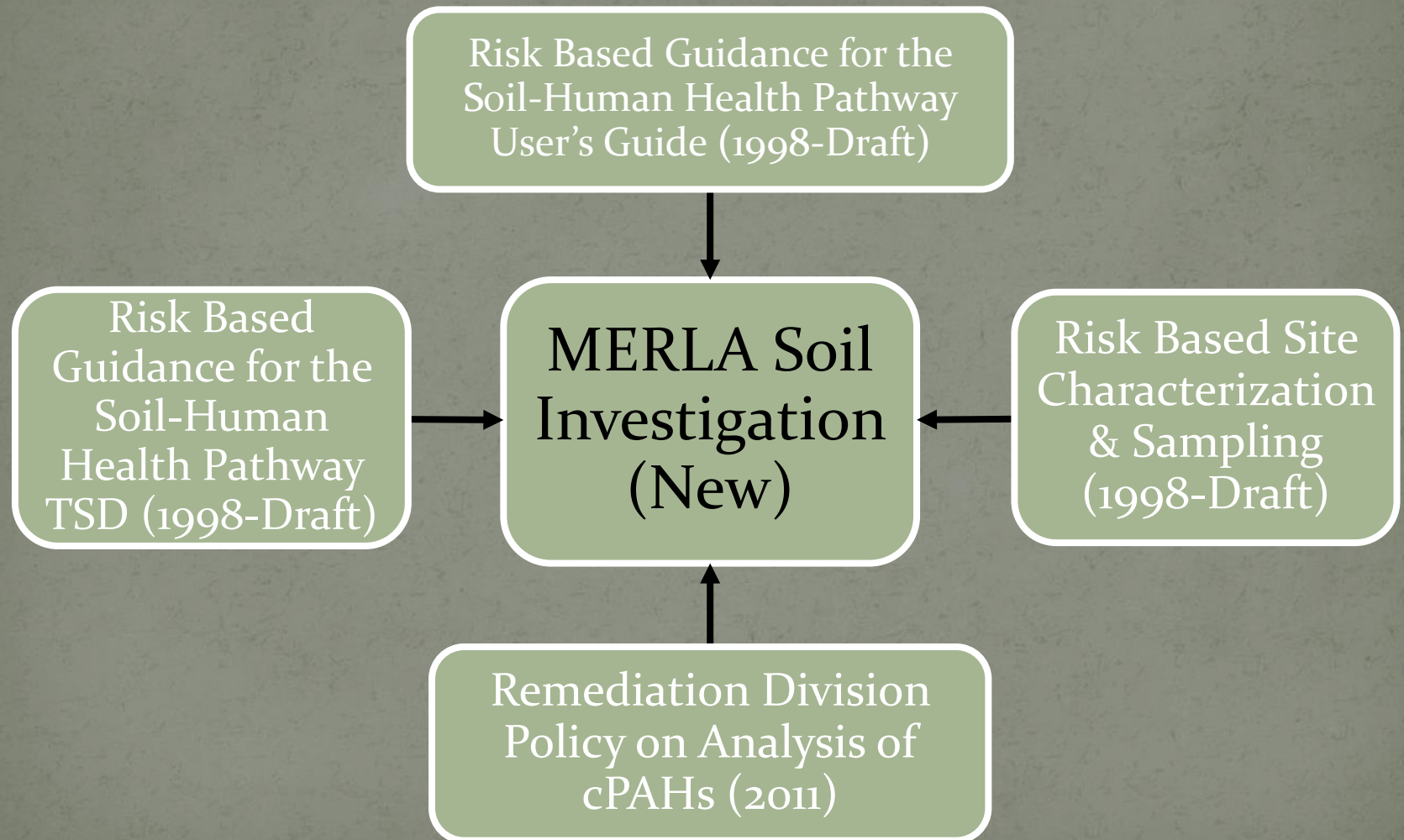
3 Revised/Updated Guidance

SRV Guidance are specific to Superfund, VIC and RCRA Programs only.

# New/Revised Guidance

1. MERLA Soil Investigation Guidance (New)
2. Off-Site use of Regulated Fill Policy (Revised)
3. Best Management Practices (BMPs) for the Off-Site Reuse of Unregulated Fill (Revised)
4. Planned Property Use (Revised)

# MERLA Soil Investigation Guidance



# Off-Site Use of Regulated Fill

Current guidance = March 2012 document (4 pages)

Revise current document as required to include revised SRV specific terminology

Update this guidance to be consistent with new SRV TSD and MERLA Soil Investigation Document



# BMPs for the Off-Site Reuse of Unregulated Fill

Current guidance = February 2012 document (3 pgs.)

Revise existing document as required to include revised SRV specific terminology

Update this guidance to be consistent with new SRV TSD and MERLA soil investigation document



# Planned Property Use

Current Guidance = Guidance on Incorporation of Planned Property Use Into Site Decisions (1998 - Draft)

## Revised Guidance

- Specific to Superfund, VIC and RCRA
- Revise land use categories to be consistent with SRV TSD
- Remove the following templates & add a link to them on MPCA website
  - Real Property Notification/Affidavit
  - Easement
  - Environmental Restrictive Covenant

# Summary

Four new/revised Program Specific SRV guidance documents

- MERLA Soil Investigation Guidance (New)
- Off-site Use of Regulated Fill (Revised)
- BMP's for the Off-Site Use of Unregulated Fill (Revised)
- Planned Property Use (Revised)

Draft Guidance release in October 2015

Final Guidance release in January 2016

# SRV Program Specific Guidance Revisions

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Questions?



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