



This slide presentation was presented at the May 3, 2004 Coyote Creek Shear velocity Comparison Workshop at the USGS, Menlo Park, CA.

This is an extract from Asten, M.W., and Boore, D.M., eds., Blind comparisons of shear-wave velocities at closely spaced sites in San Jose, California: U.S. Geological Survey Open-File Report 2005-1169. [available on the World Wide Web at <http://pubs.usgs.gov/of/2005/1169/> ].

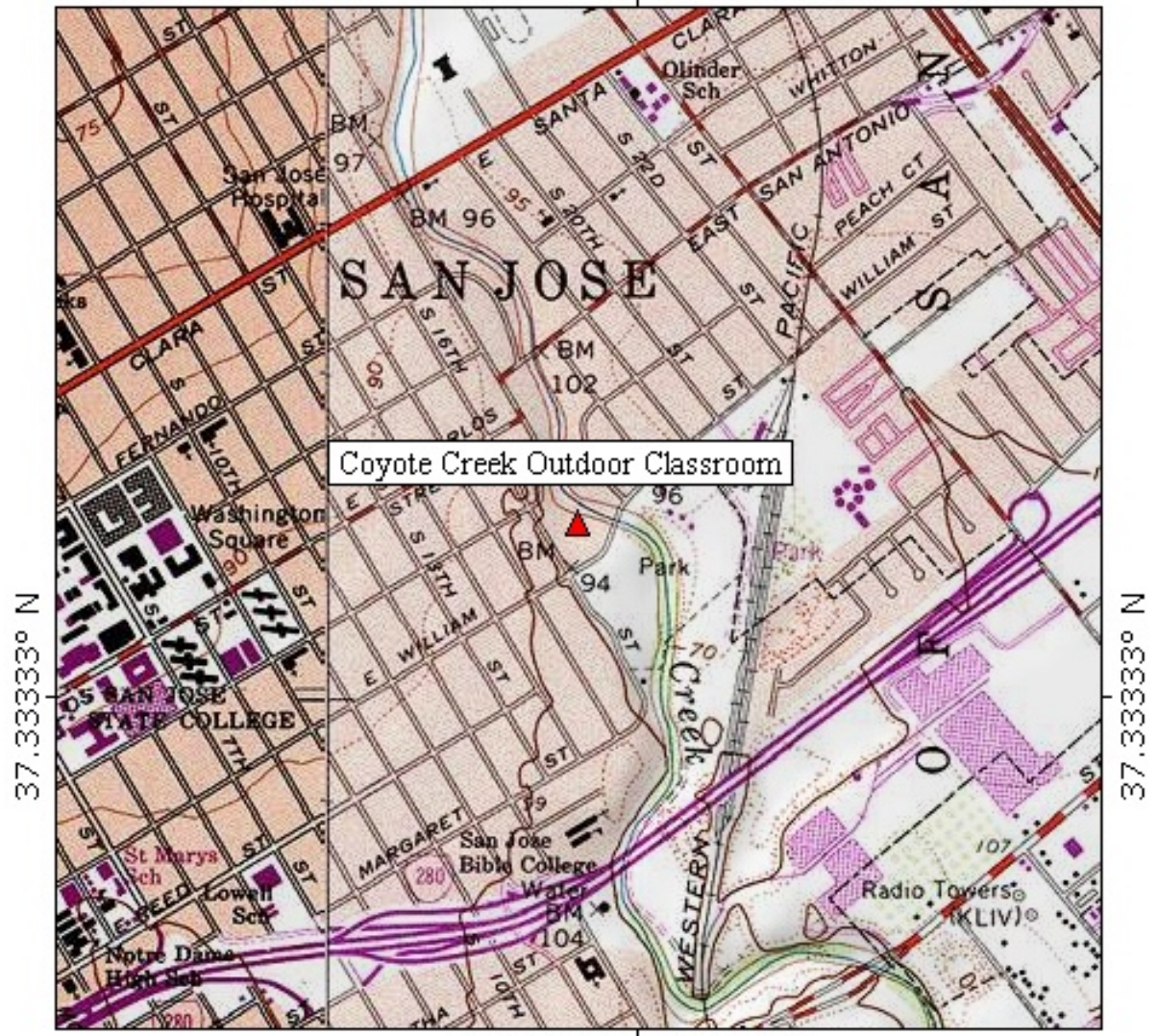
2005

Any use of trade, firm, or product names is for descriptive purposes only and does not imply endorsement by the U.S. Government.

**U.S. DEPARTMENT OF THE INTERIOR**  
**U.S. GEOLOGICAL SURVEY**

# Coyote Creek Outdoor Classroom (CCOC)

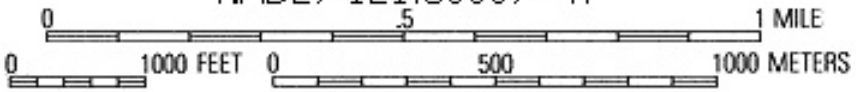
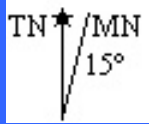
TOPO! map printed on 04/23/04 from "California.tpo" and "Untitled.tpg"  
NAD27 121.86667° W



37.33333° N

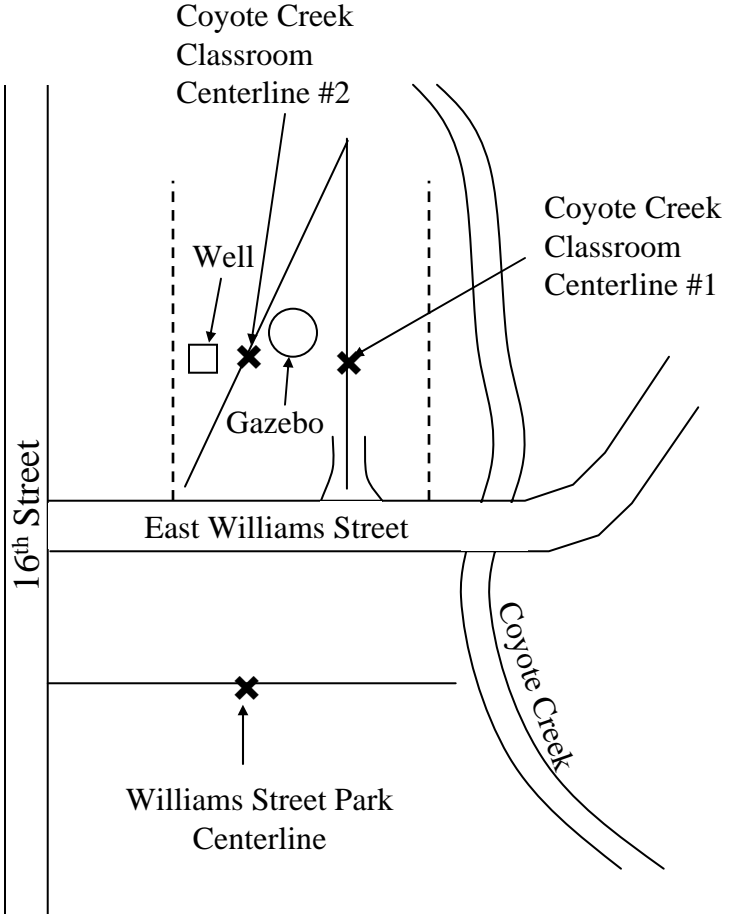
37.33333° N

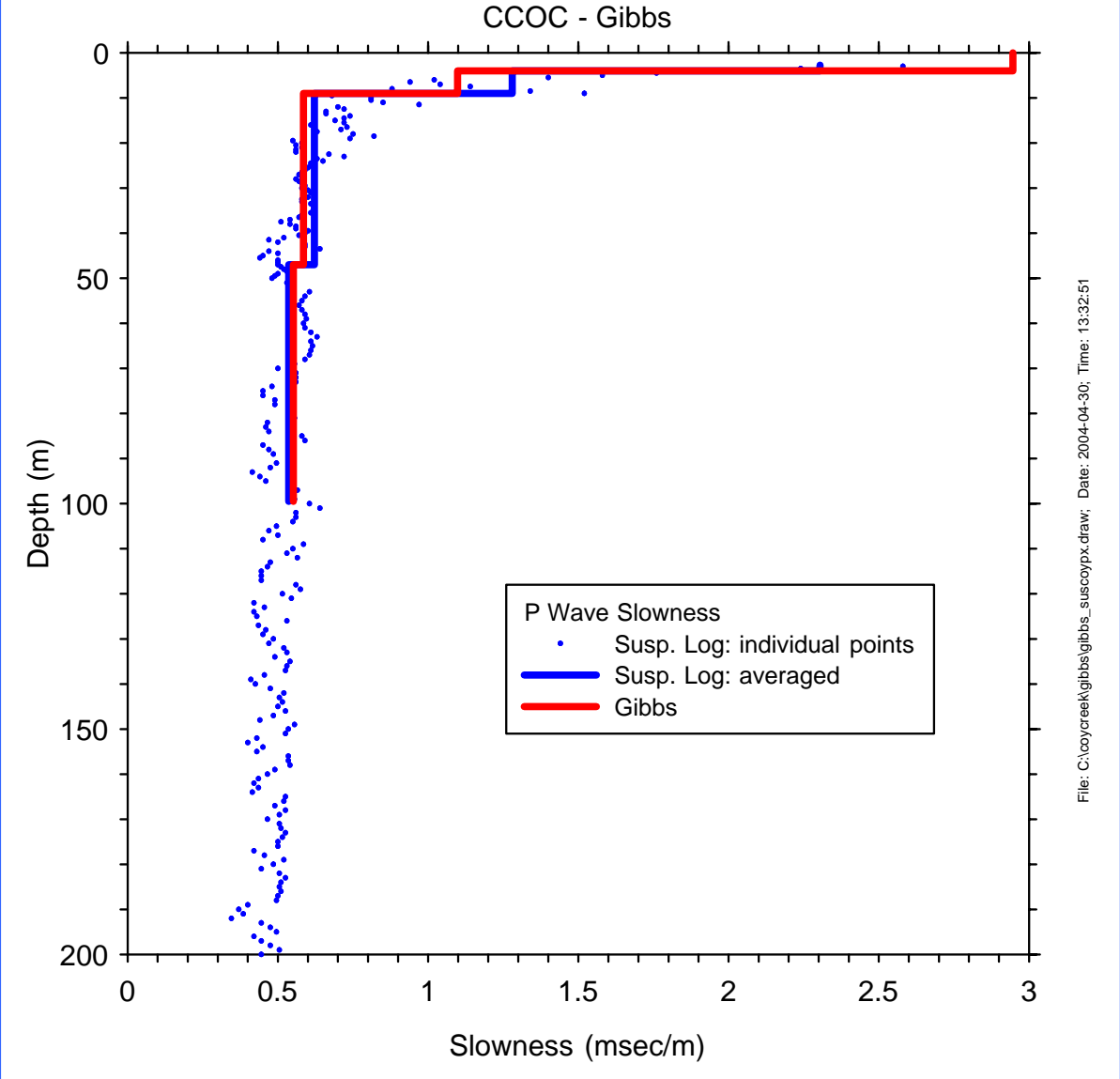
NAD27 121.86667° W



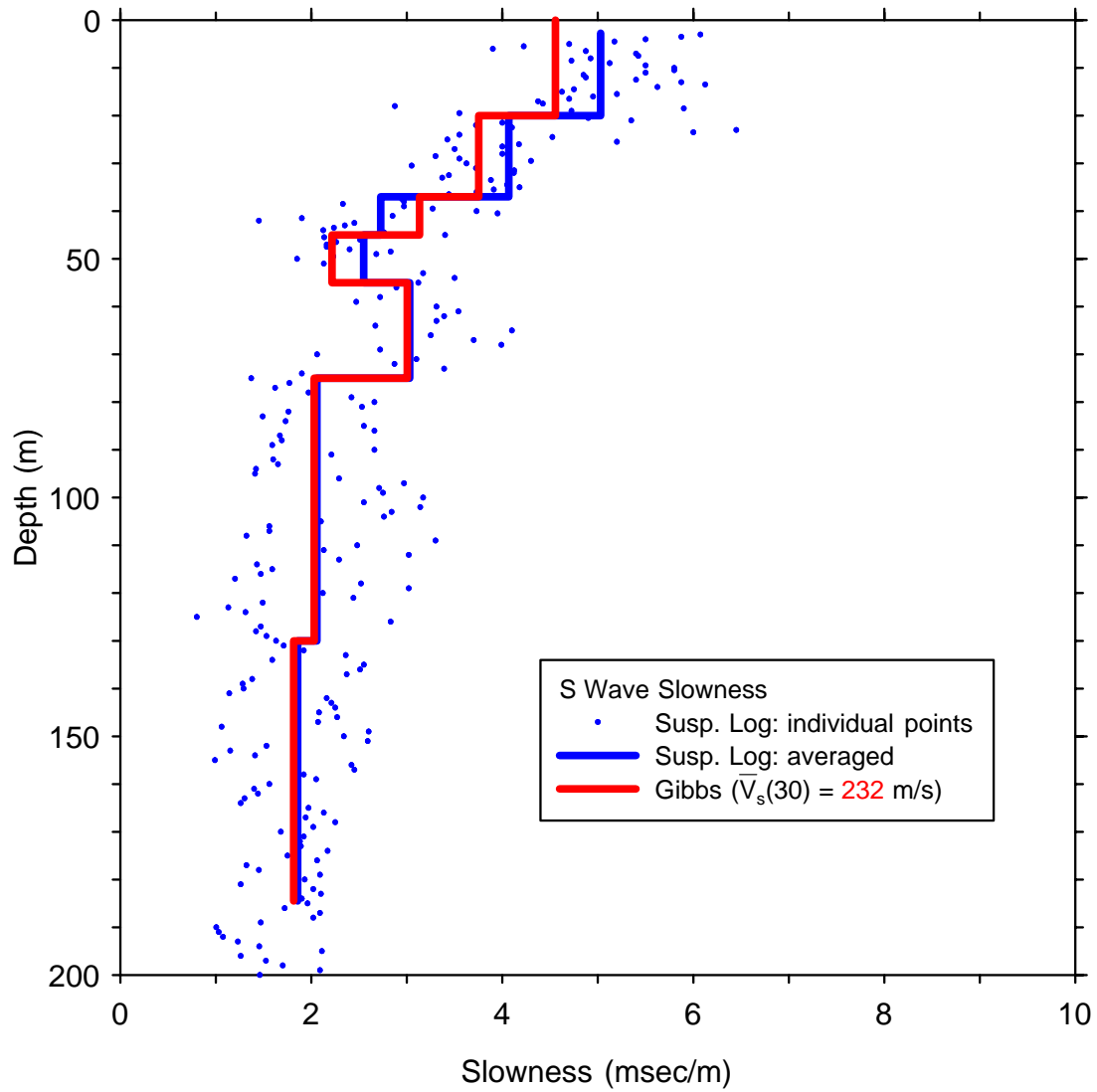
Map created with TOPO!® ©2002 National Geographic ([www.nationalgeographic.com/topo](http://www.nationalgeographic.com/topo))

# SASW Centerline Locations at Coyote Creek Classroom



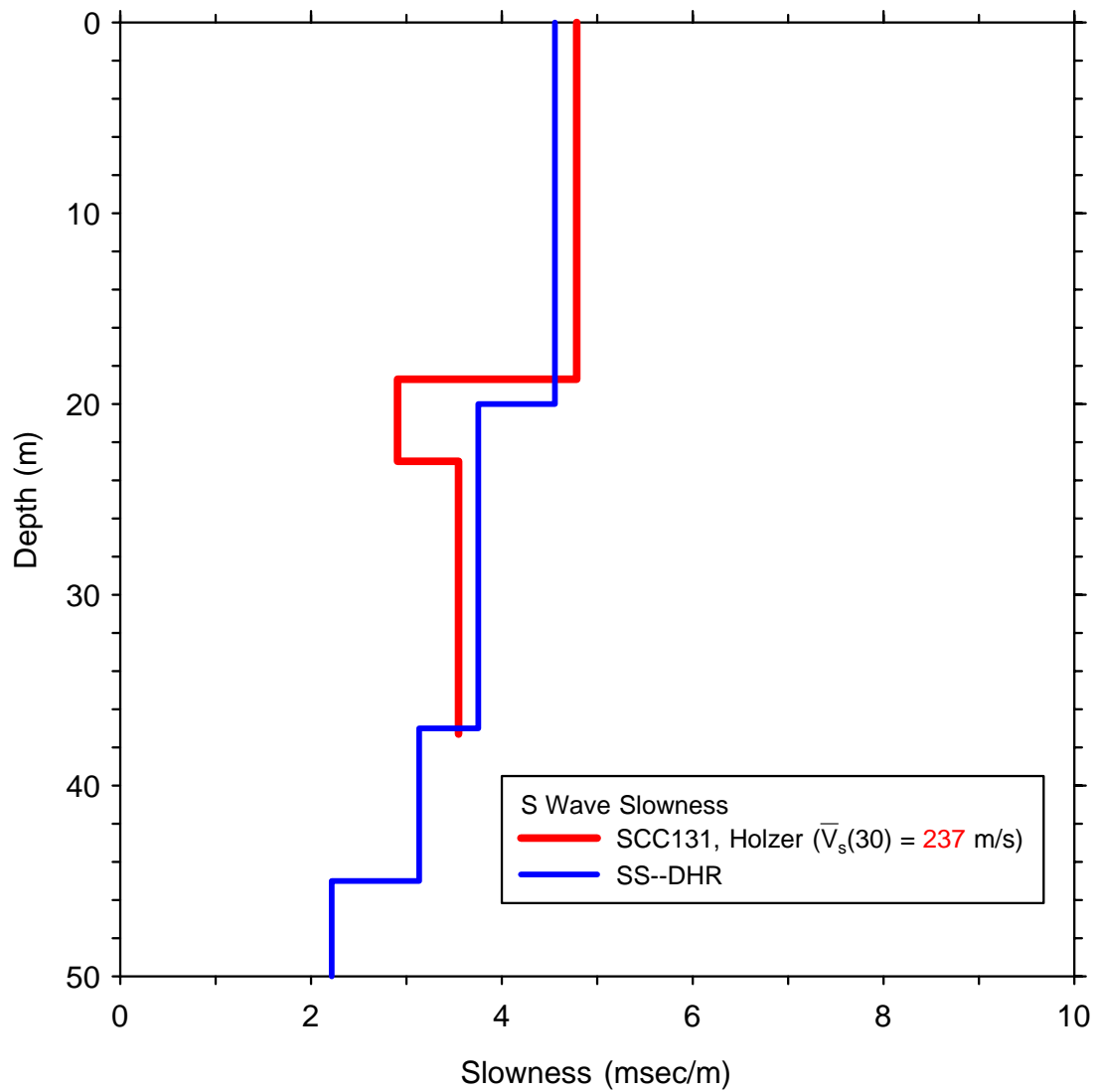


CCOC - Gibbs



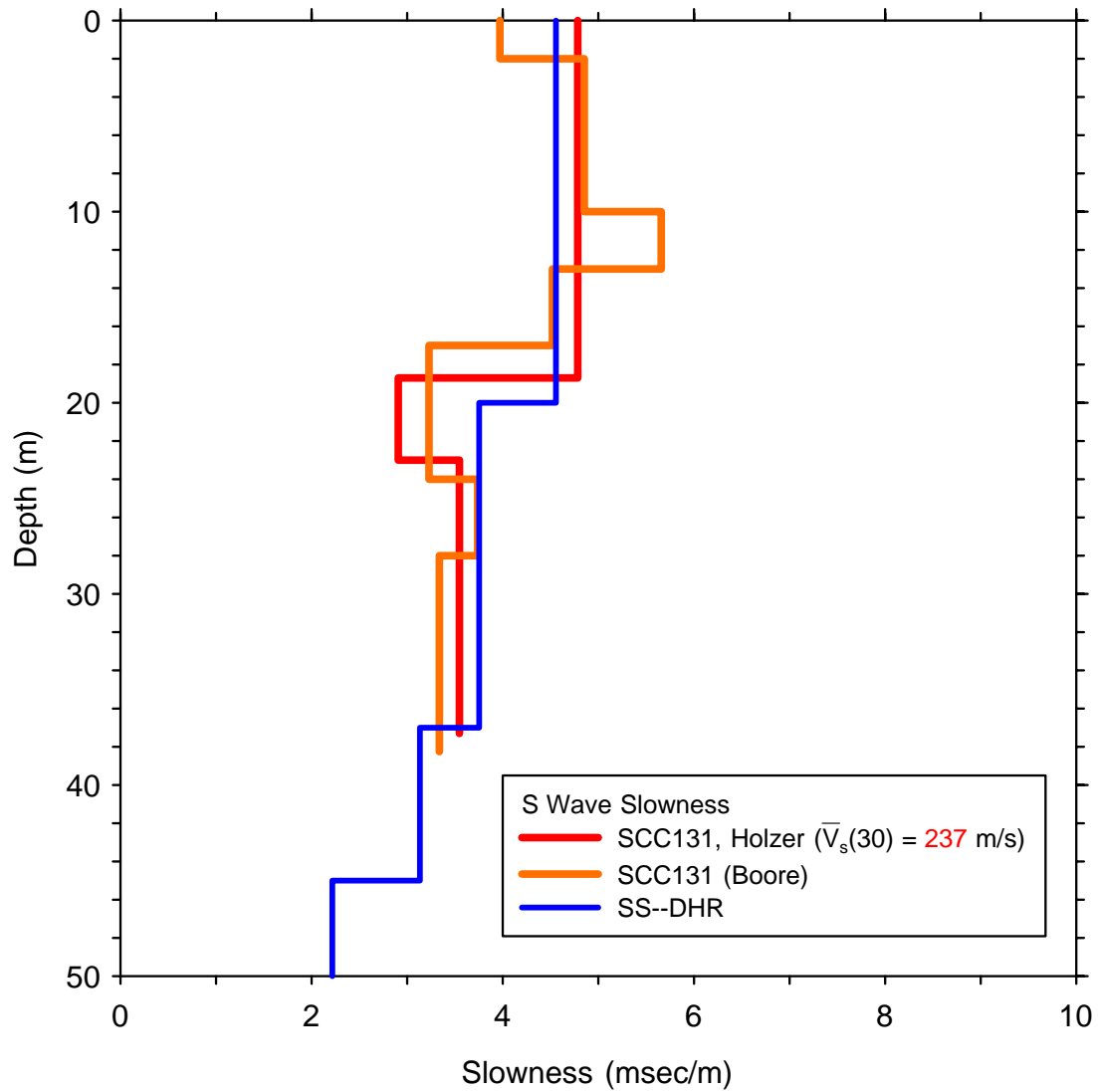
File: C:\cocyreek\gibbs\_susco\yx.draw Date: 2004-05-02; Time: 08:45:49

CCOC - SCC131 - Holzer (SCPT)



File: C:\coycreek\holzer\holzer\_scc131\_gibbs\_s.draw; Date: 2004-05-02; Time: 08:50:03

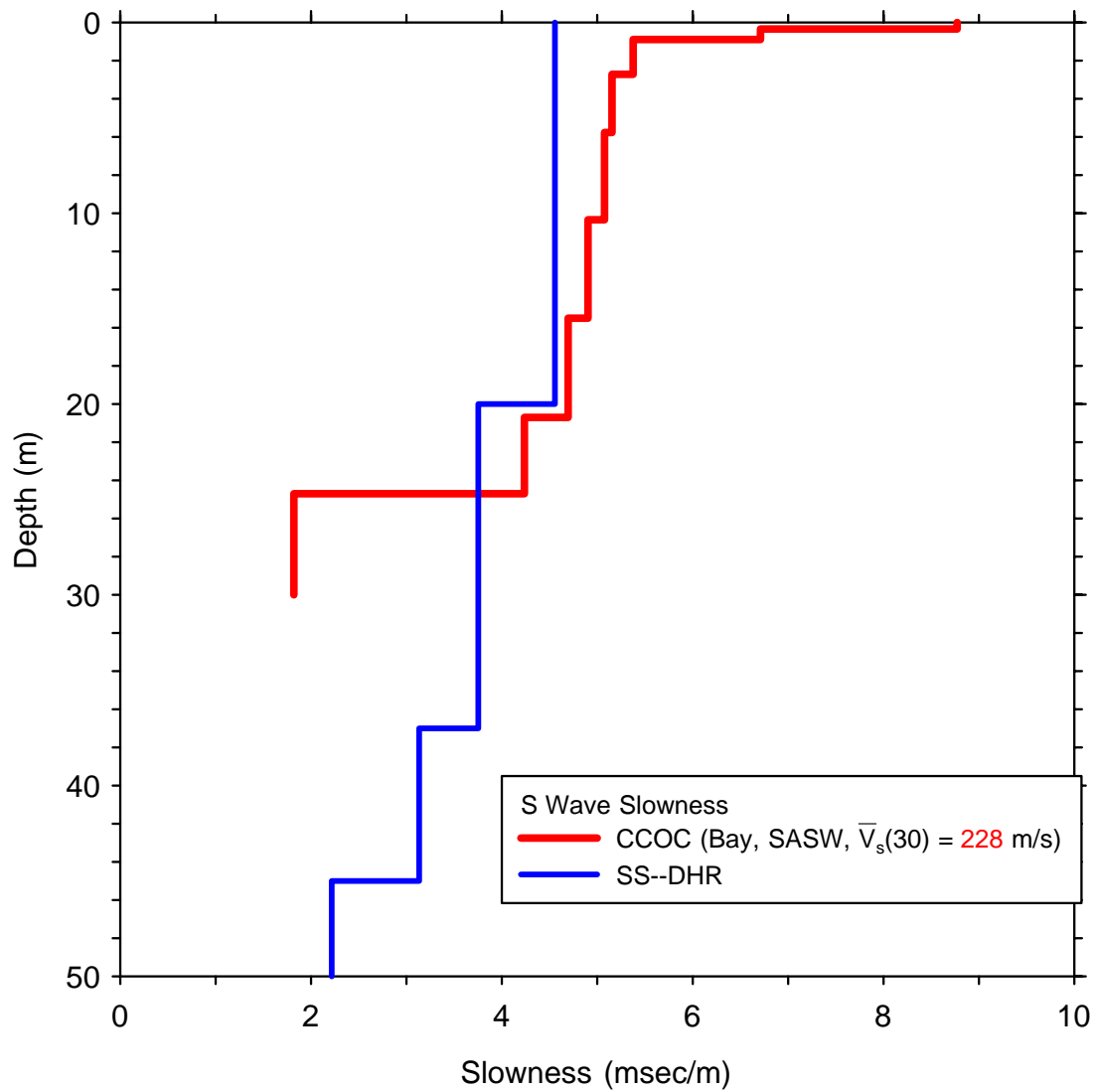
### CCOC - SCC131 - Holzer (SCPT)



File: C:\cycocreek\holzer\holzer\_dave\_scc131\_gibbs\_s.draw; Date: 2004-05-02; Time: 09:32:17

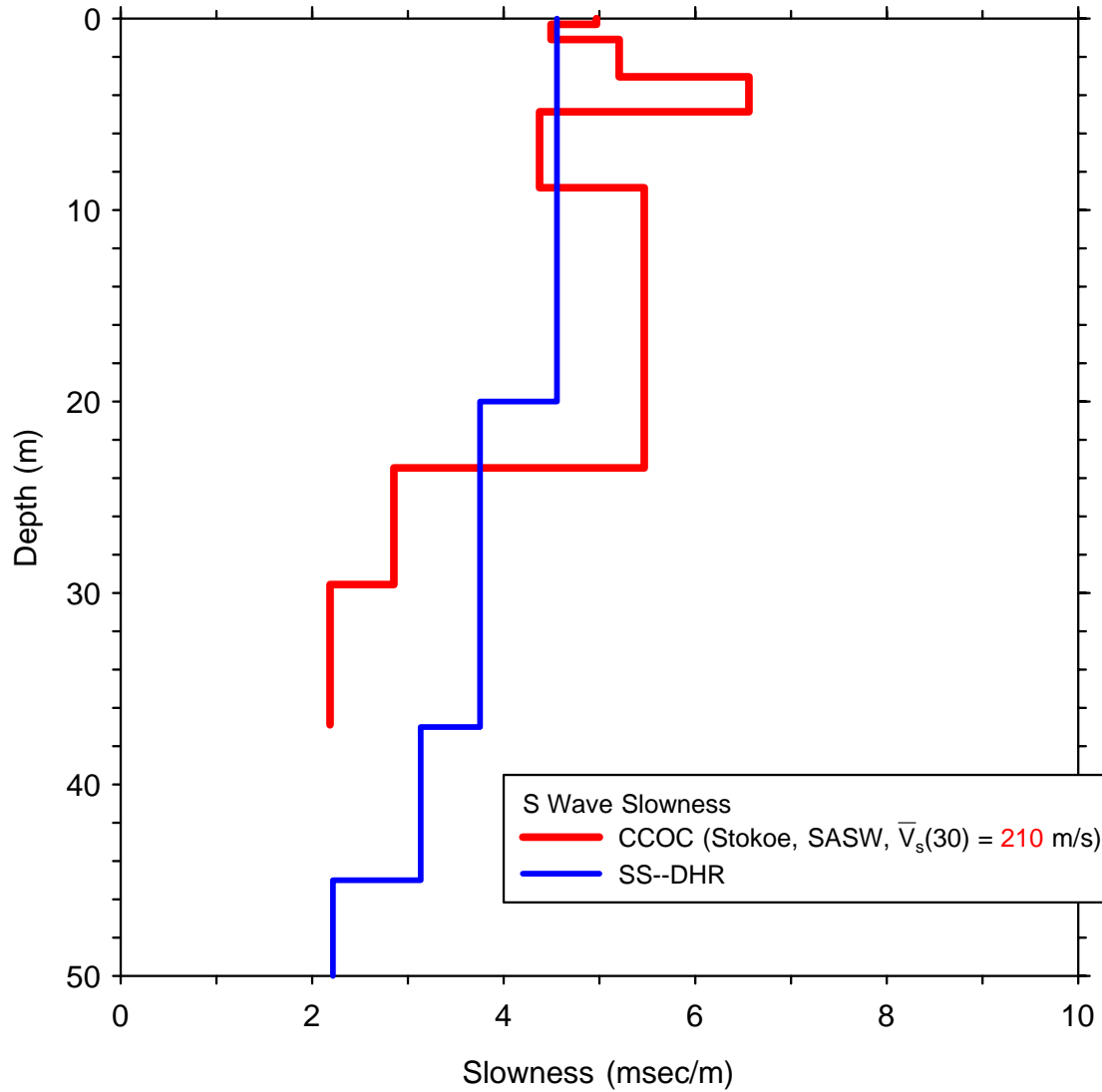


### CCOC - Bay - SASW



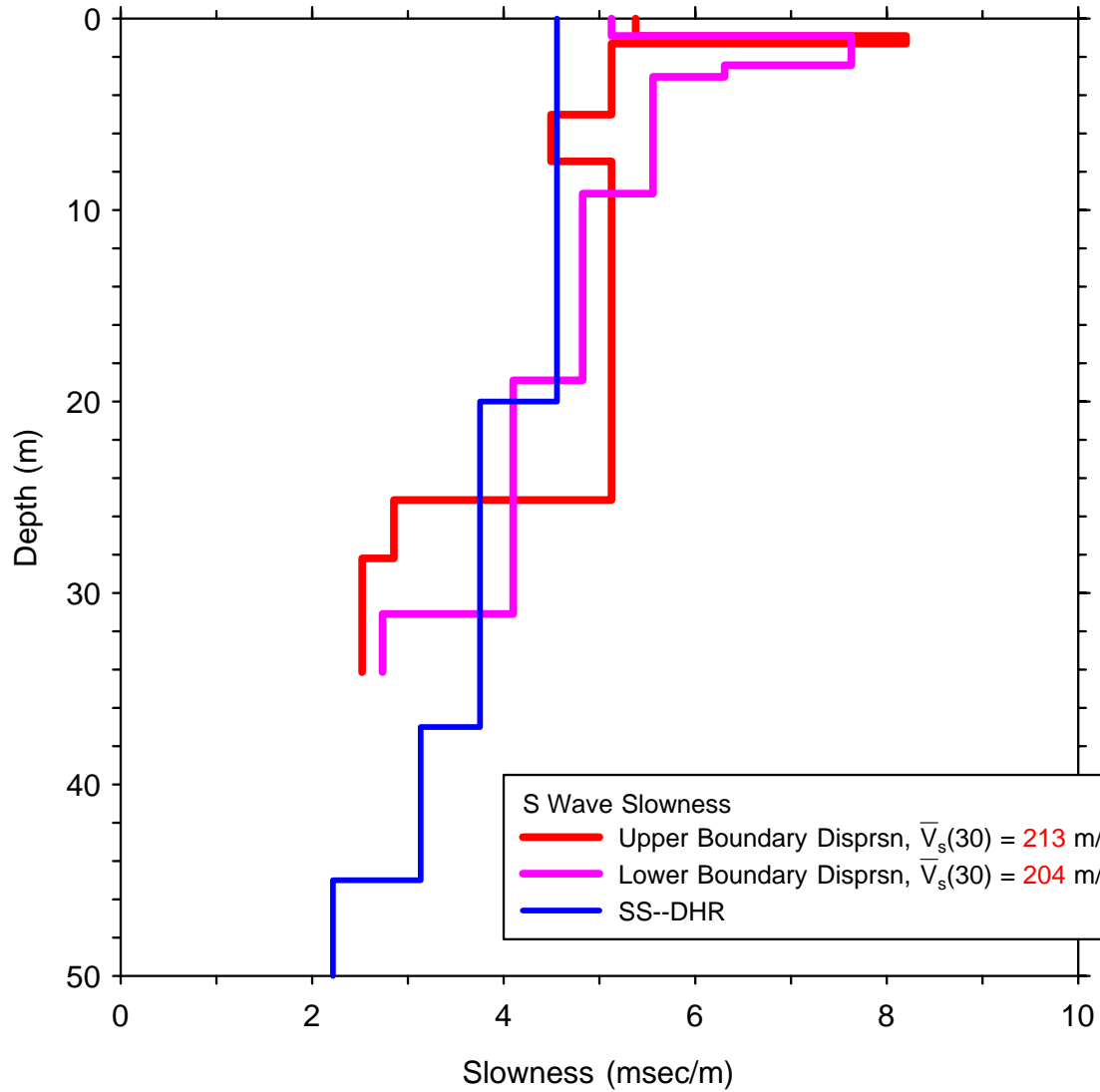
File: C:\cicycreek\bay\bay\_ccoc\_gibbs\_s.draw; Date: 2004-05-02; Time: 08:58:42

### CCOC - Stokoe - CL1 - SASW



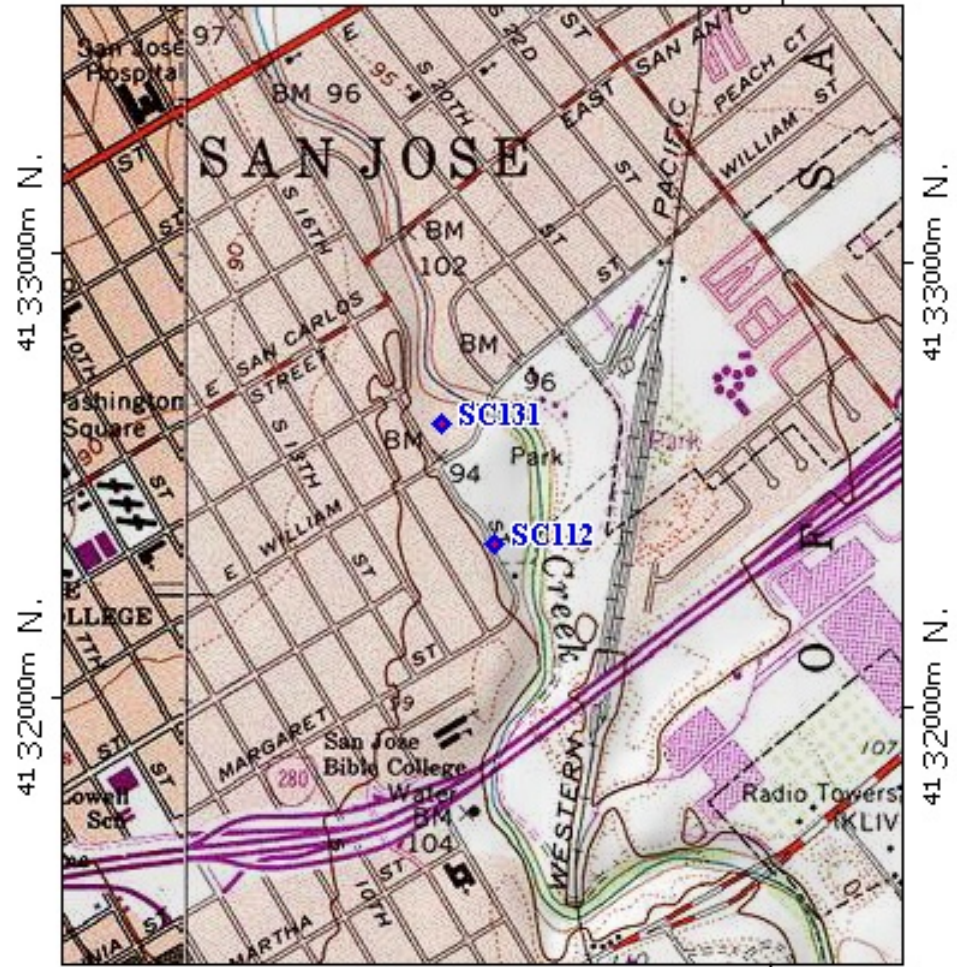
File: C:\coycreek\stokoe\stokoe\_cc\_c1\_gibbs\_s.draw; Date: 2004-05-02; Time: 09:02:55

CCOC - Stokoe - CL2 - SASW



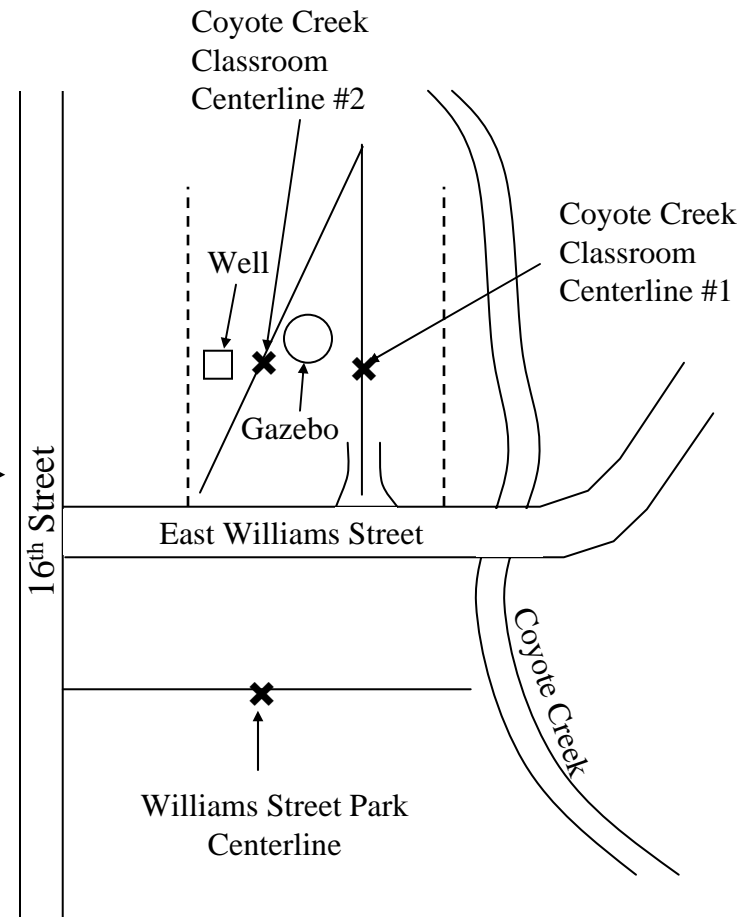
# William Street Park (WSP)

TOPO! map printed on 04/22/04 from "California.tpo" and "Untitled.tpg"  
NAD27 Zone 10S 601000m E.

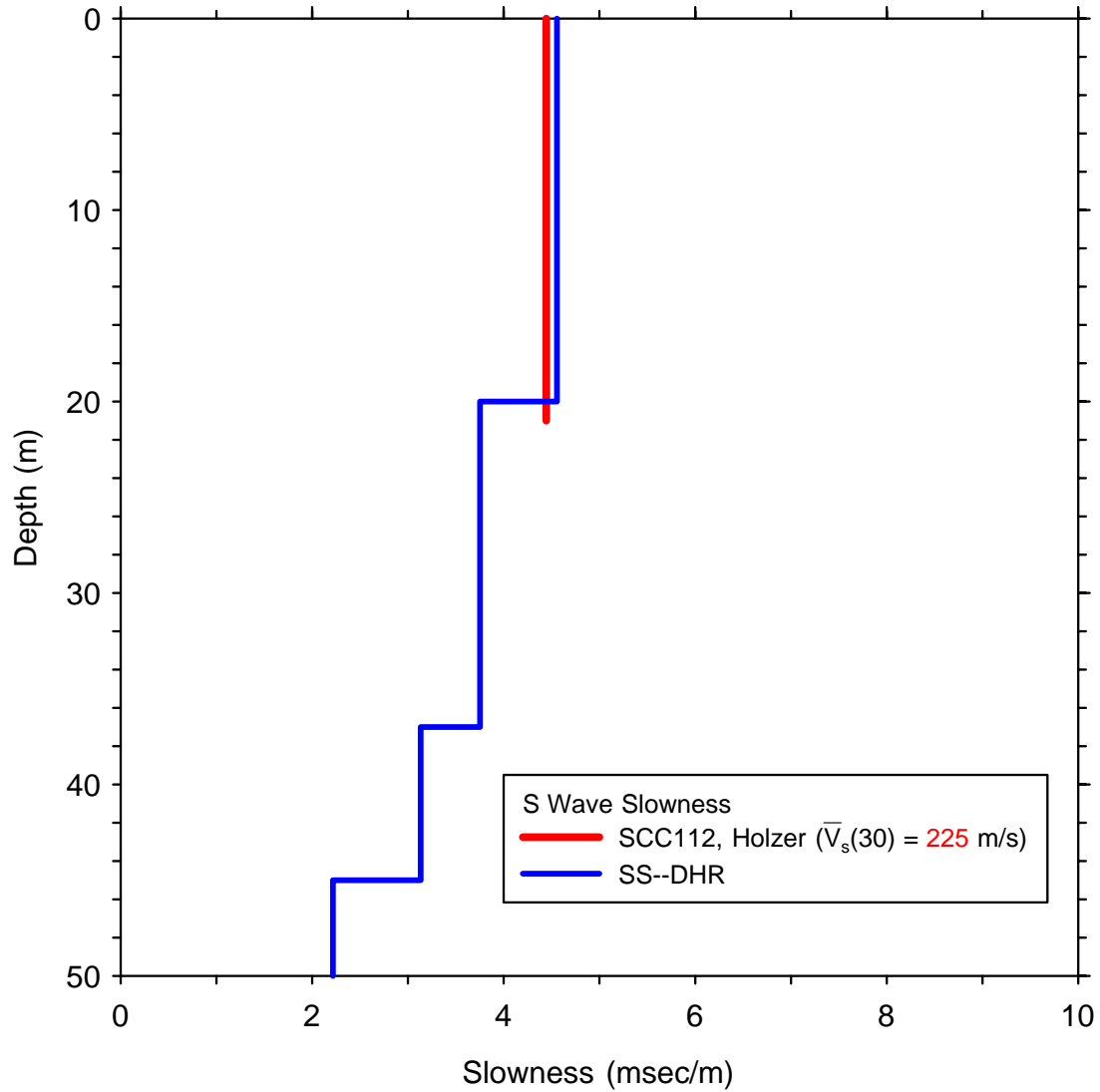


NAD27 Zone 10S 601000m E.  
0 1000 FEET 0 500 1000 METERS  
1 MILE  
TN \* MN  
15°  
Map created with TOPO!® ©2002 National Geographic (www.nationalgeographic.com/topo)

# SASW Centerline Locations at Coyote Creek Classroom

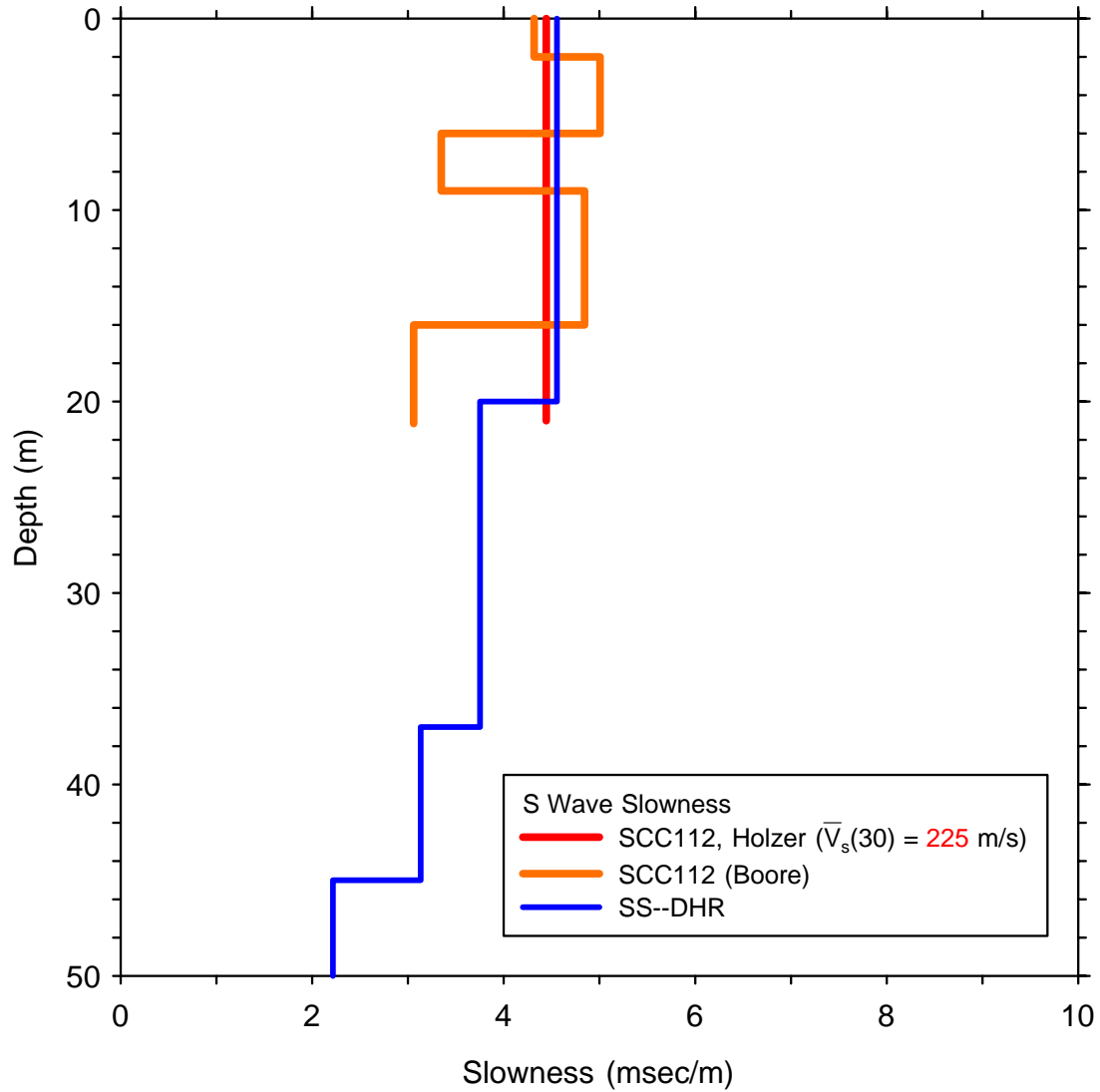


William St. Park - SCC112 - Holzer (SCPT)



File: C:\coycreek\holzer\holzer\_scc112\_gibbs\_s.draw; Date: 2004-05-02; Time: 08:51:34

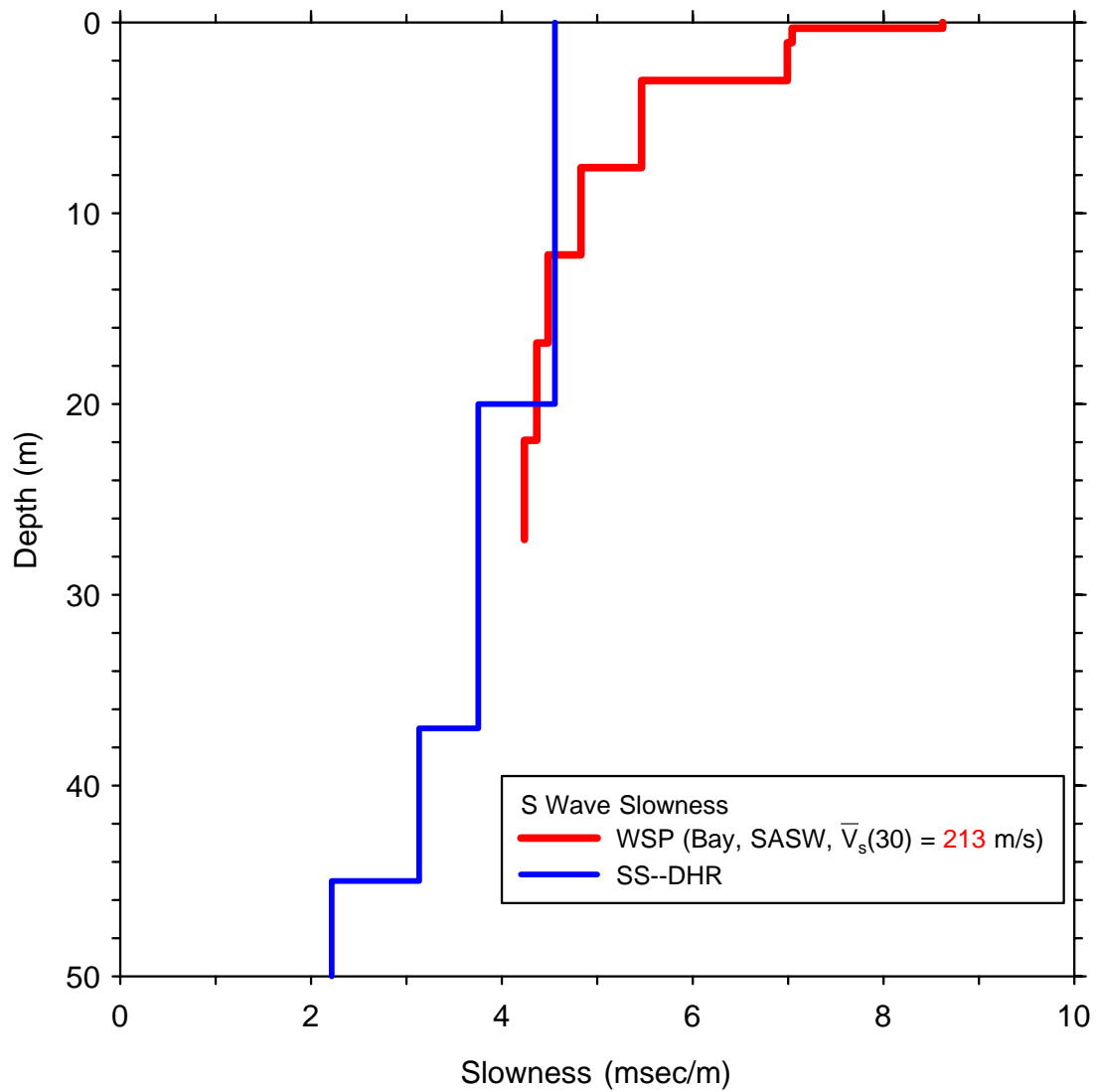
William St. Park - SCC112 - Holzer (SCPT)



File: C:\cycycreek\holzer\holzer\_dave\_scc112\_gibbs\_s.draw; Date: 2004-05-02; Time: 08:52:16

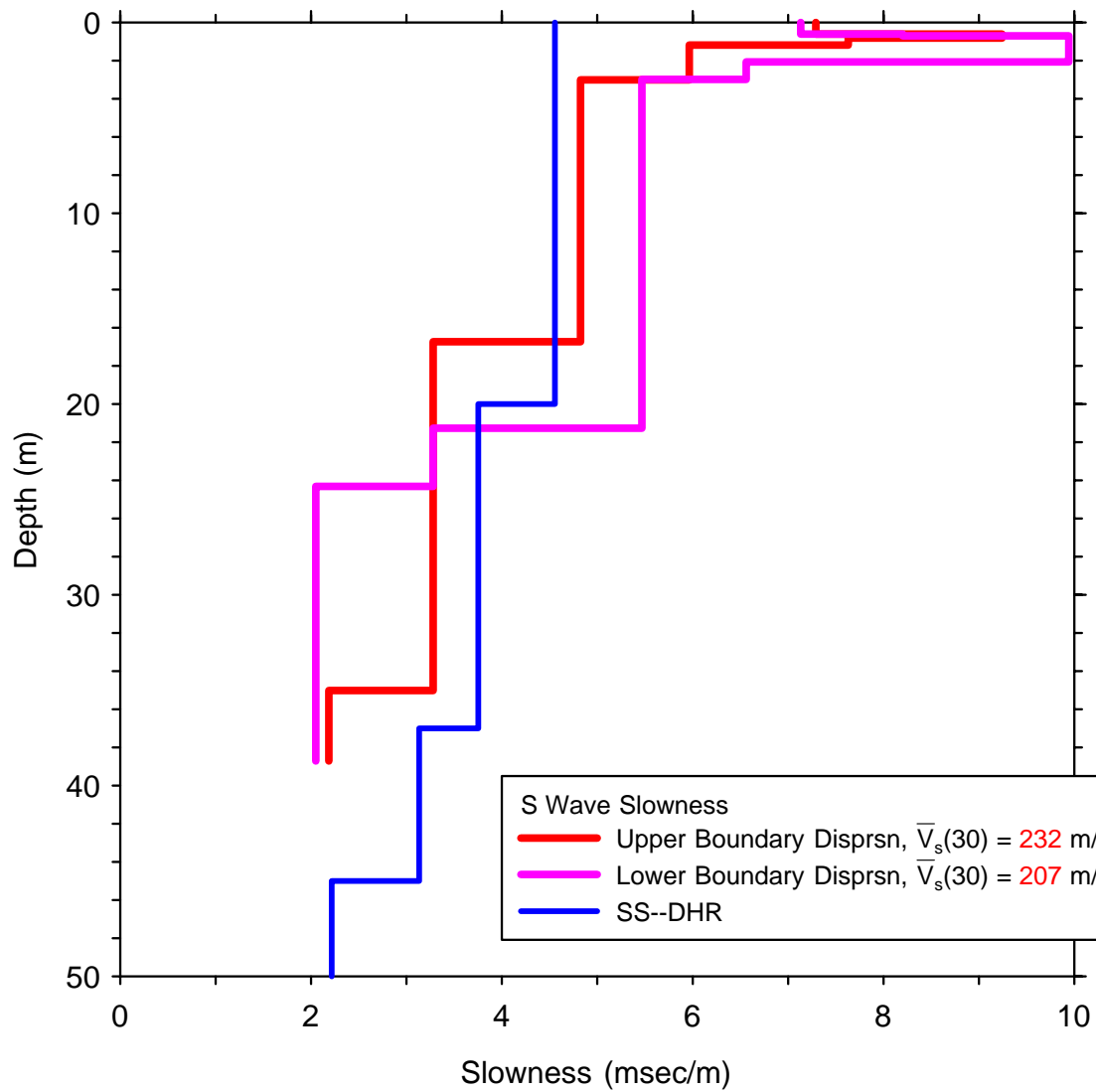


### WSP - Bay - SASW

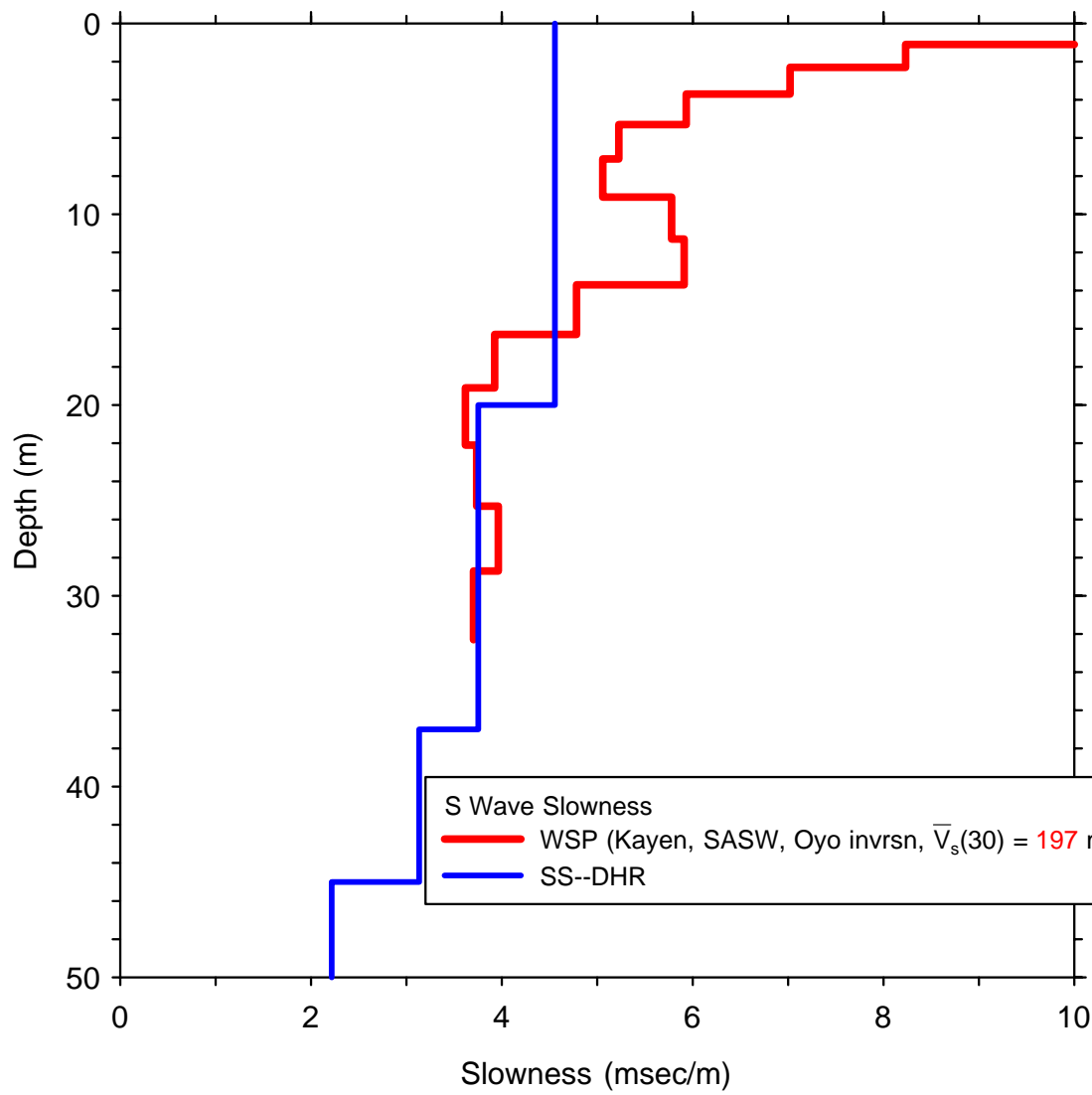


File: C:\coycreek\bay\bay\_wsp\_gibbs\_s.draw; Date: 2004-05-02; Time: 09:01:32

### WSP - Stokoe - SASW

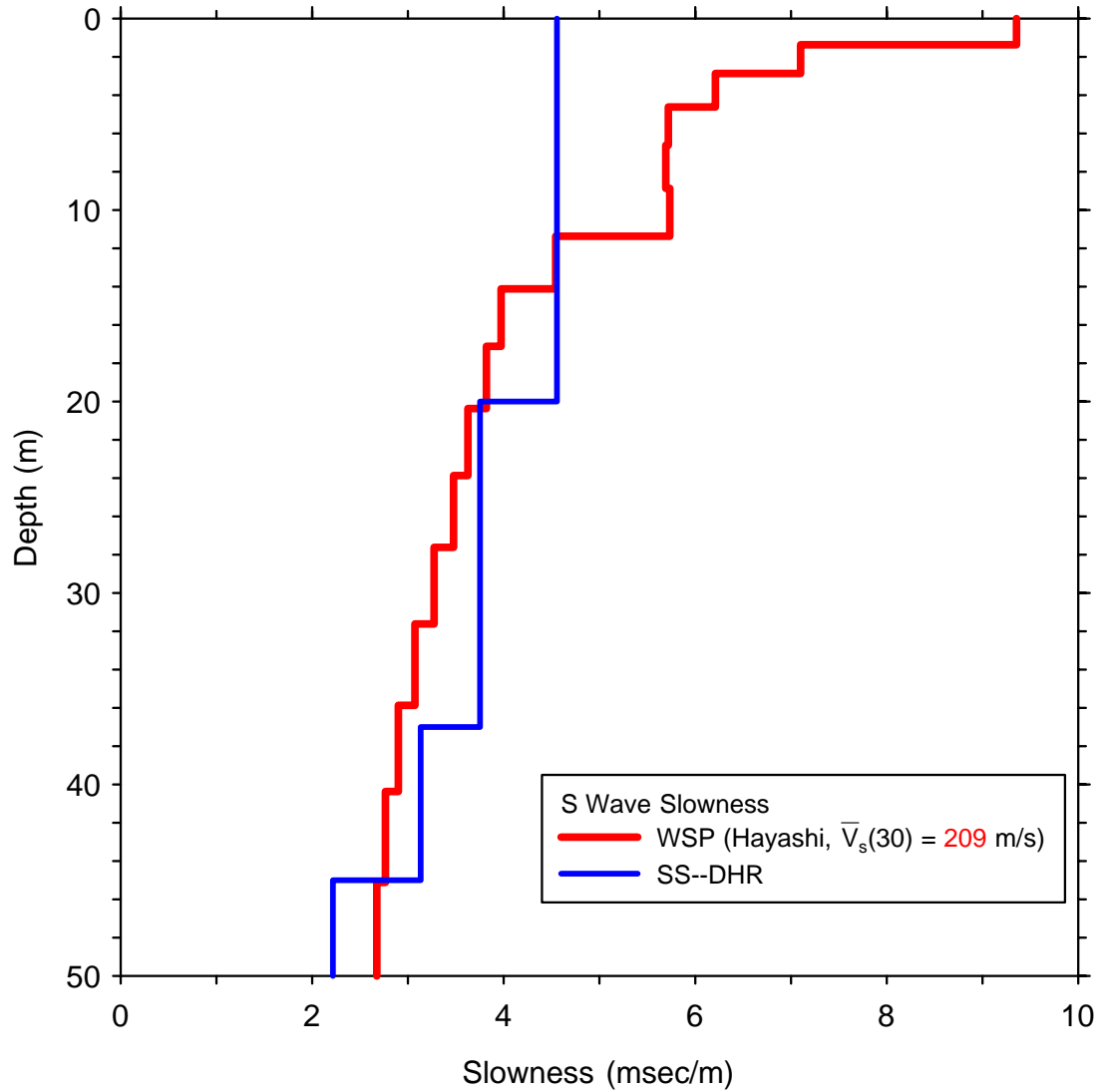


### WSP - Kayen - SASW



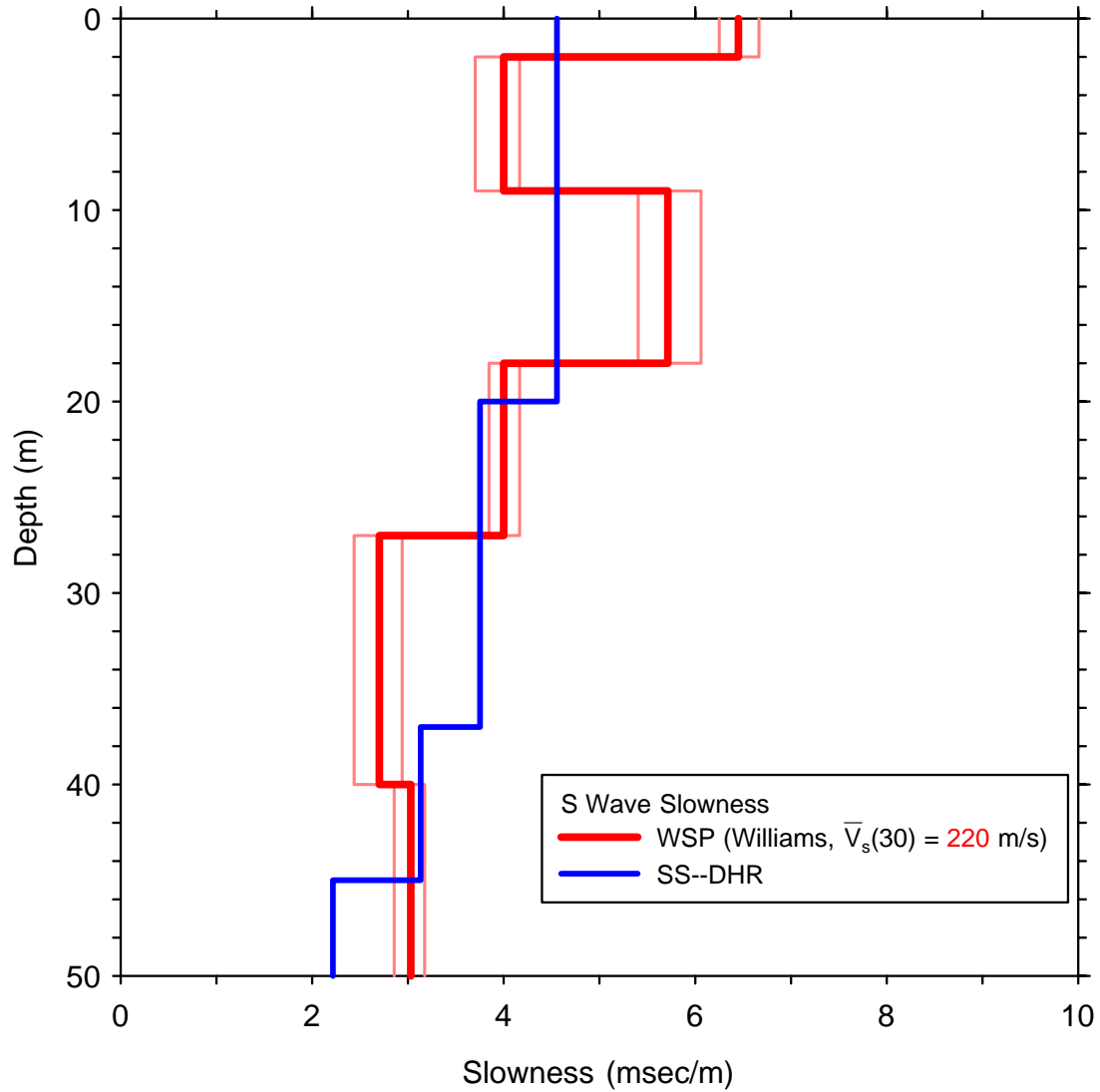
File: C:\coy\creek\kayen\kayen\_wsp\_oyo\_invrnsn\_s\_gibbs\_s.draw; Date: 2004-05-02; Time: 09:13:25

### WSP - Hayashi - MASW & MAM



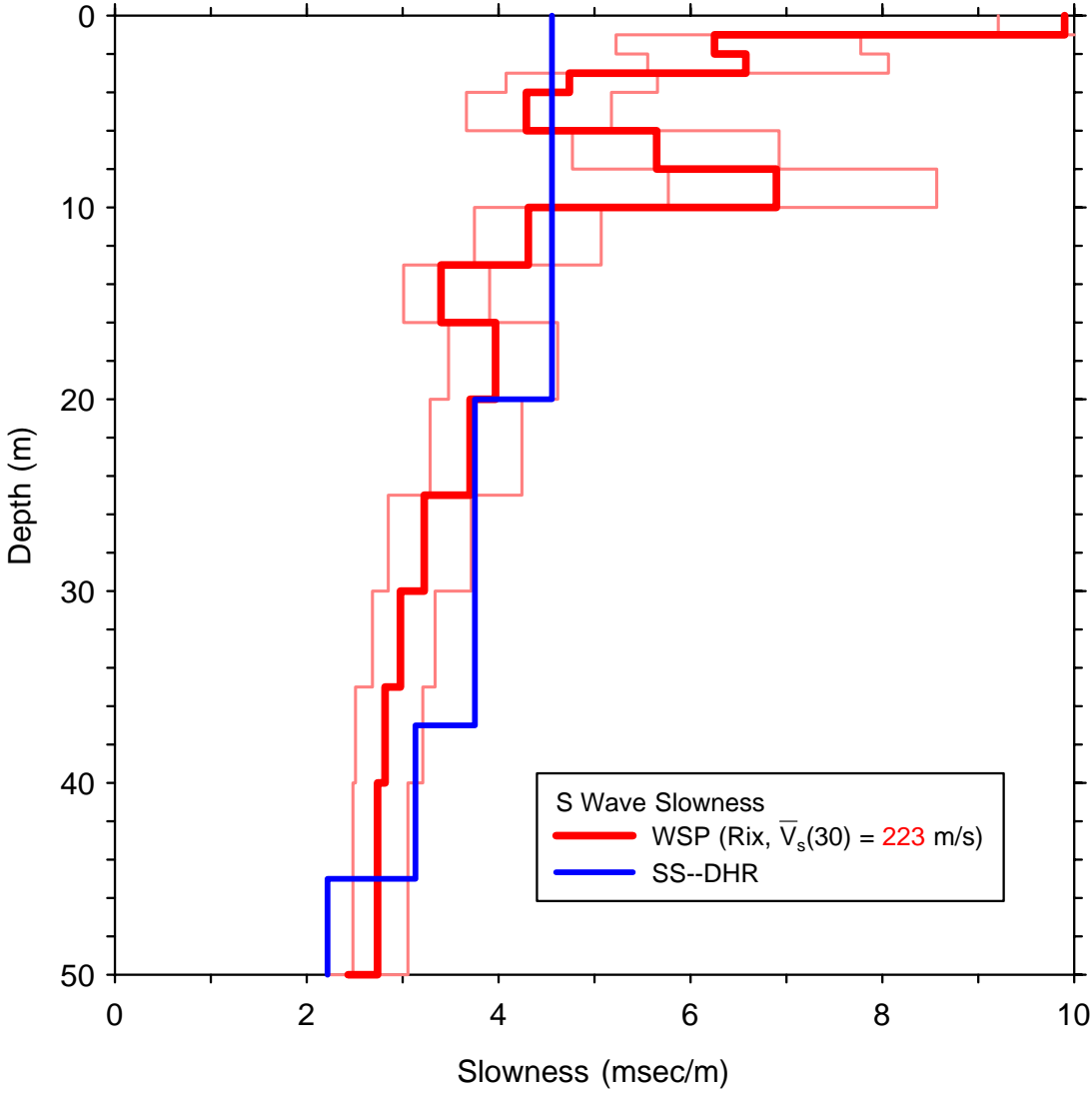
File: C:\coycreek\hayashi\hayashi\_masw\_mam\_gibbs\_s.draw; Date: 2004-05-02; Time: 09:16:12

### WSP - Williams - Reflection/Refraction



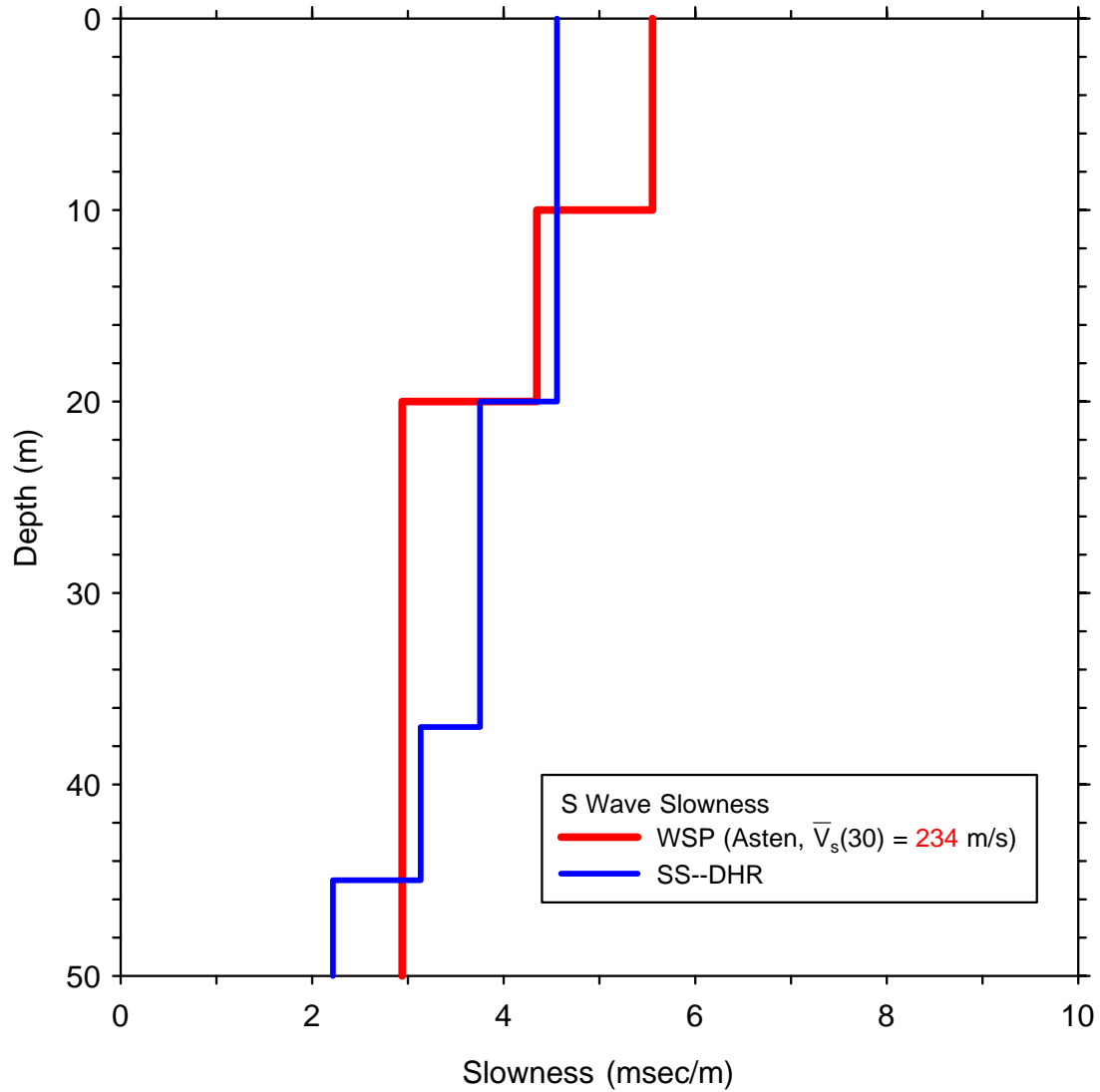
File: C:\coycreek\williams\refl\_refrac\_gibbs\_s.draw; Date: 2004-05-02; Time: 09:17:16

WSP - Rix & Yoon (FK, active & passive sources)



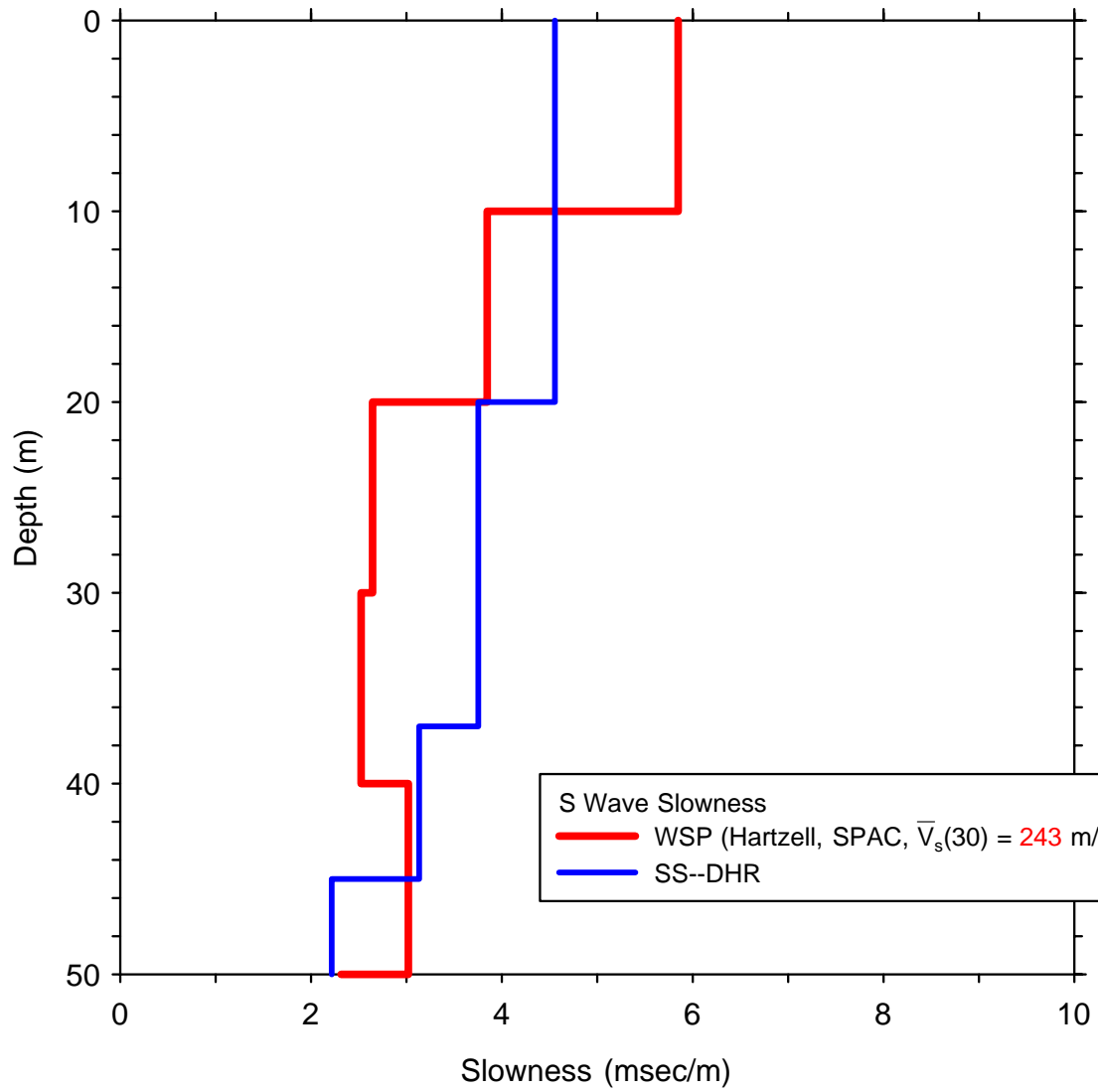
File: C:\coycreek\rix\_fk\_active\_passive\_gibbs\_s.draw; Date: 2004-05-02; Time: 09:18:16

WSP - Asten (SPAC, PkDec2 model)



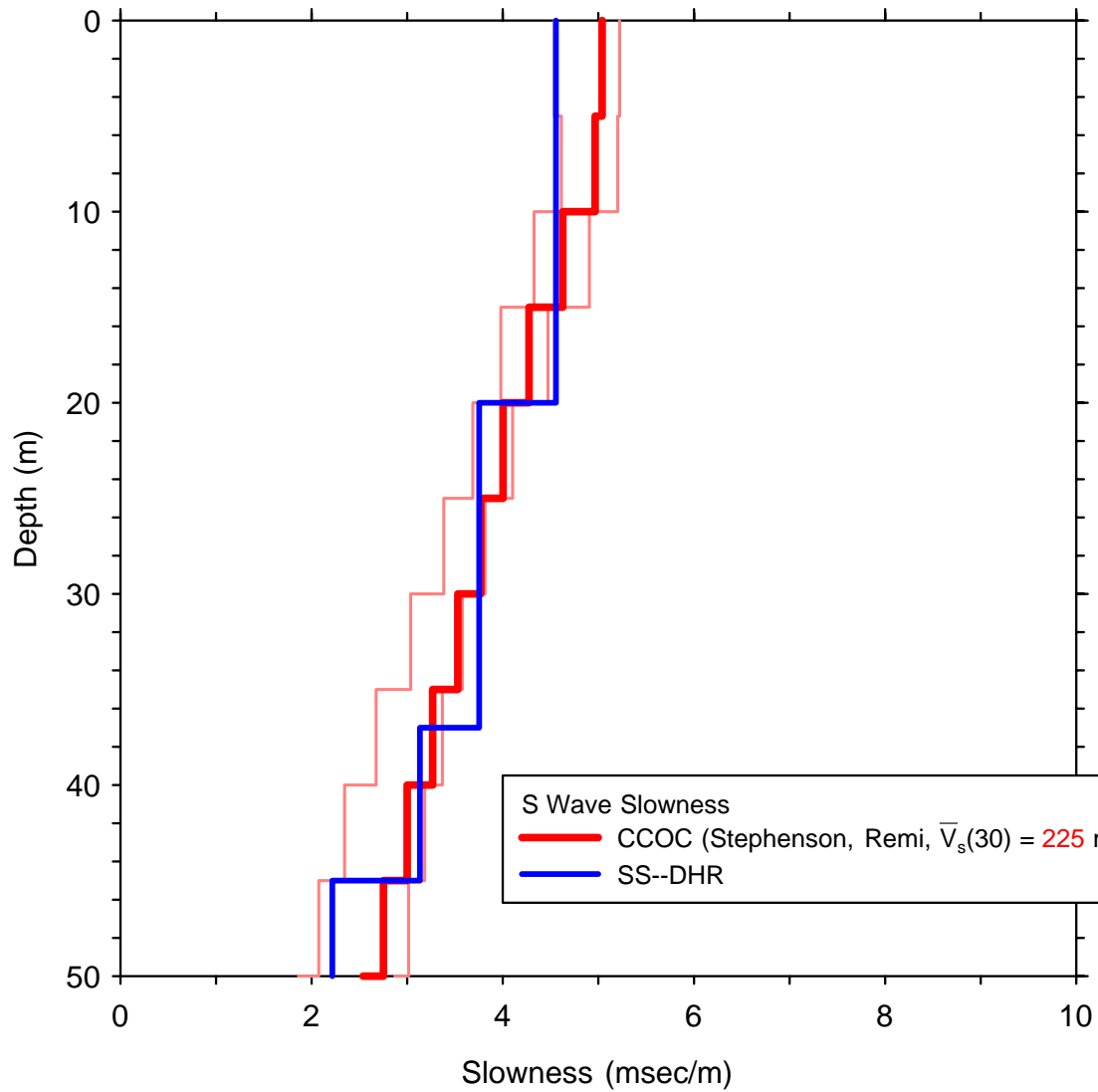
File: C:\coycreek\asten\asten\_spac\_gibbs\_s.draw; Date: 2004-05-02; Time: 09:19:43

### WSP - Hartzell (SPAC)



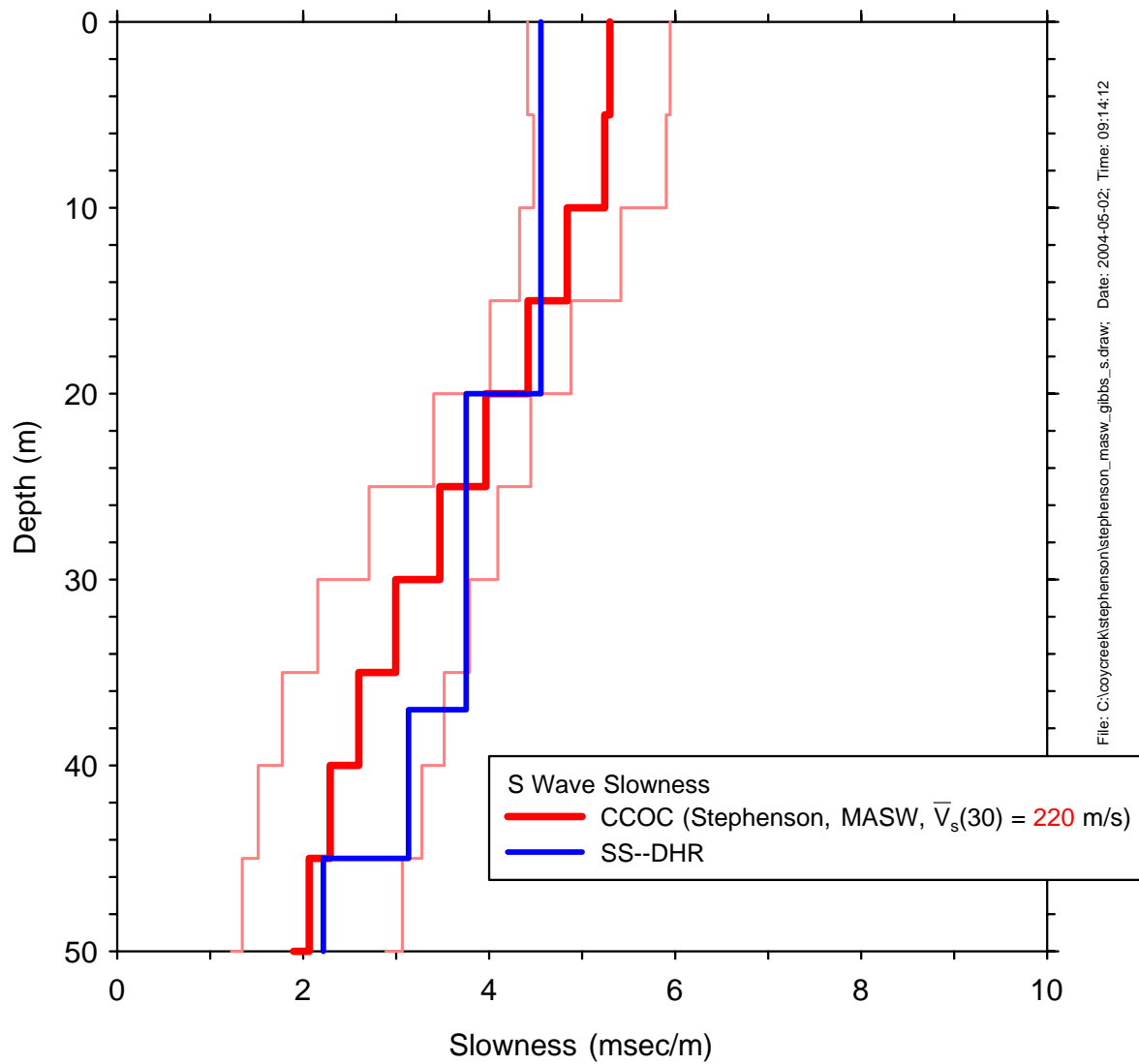


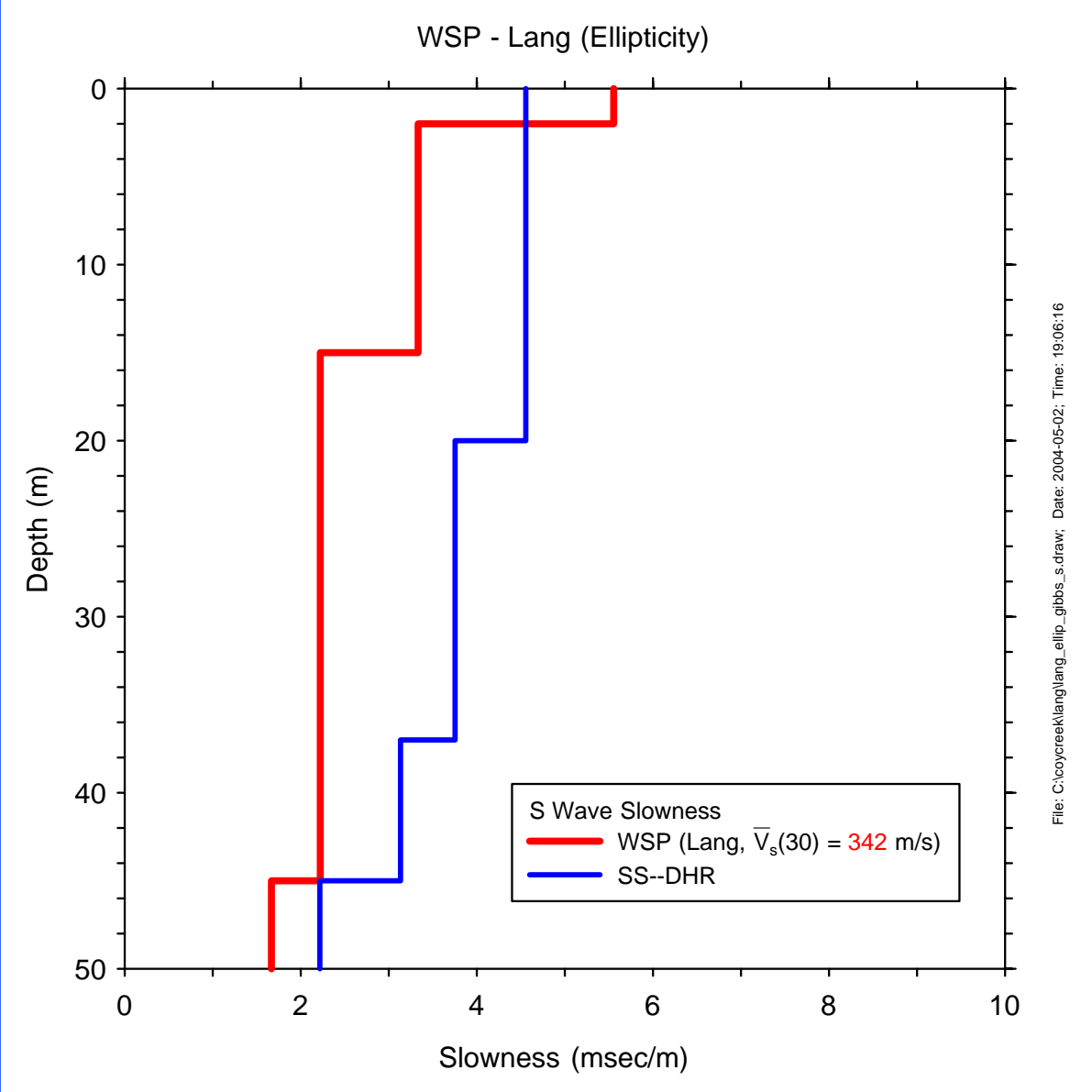
### CCOC - Stephenson (Remi)



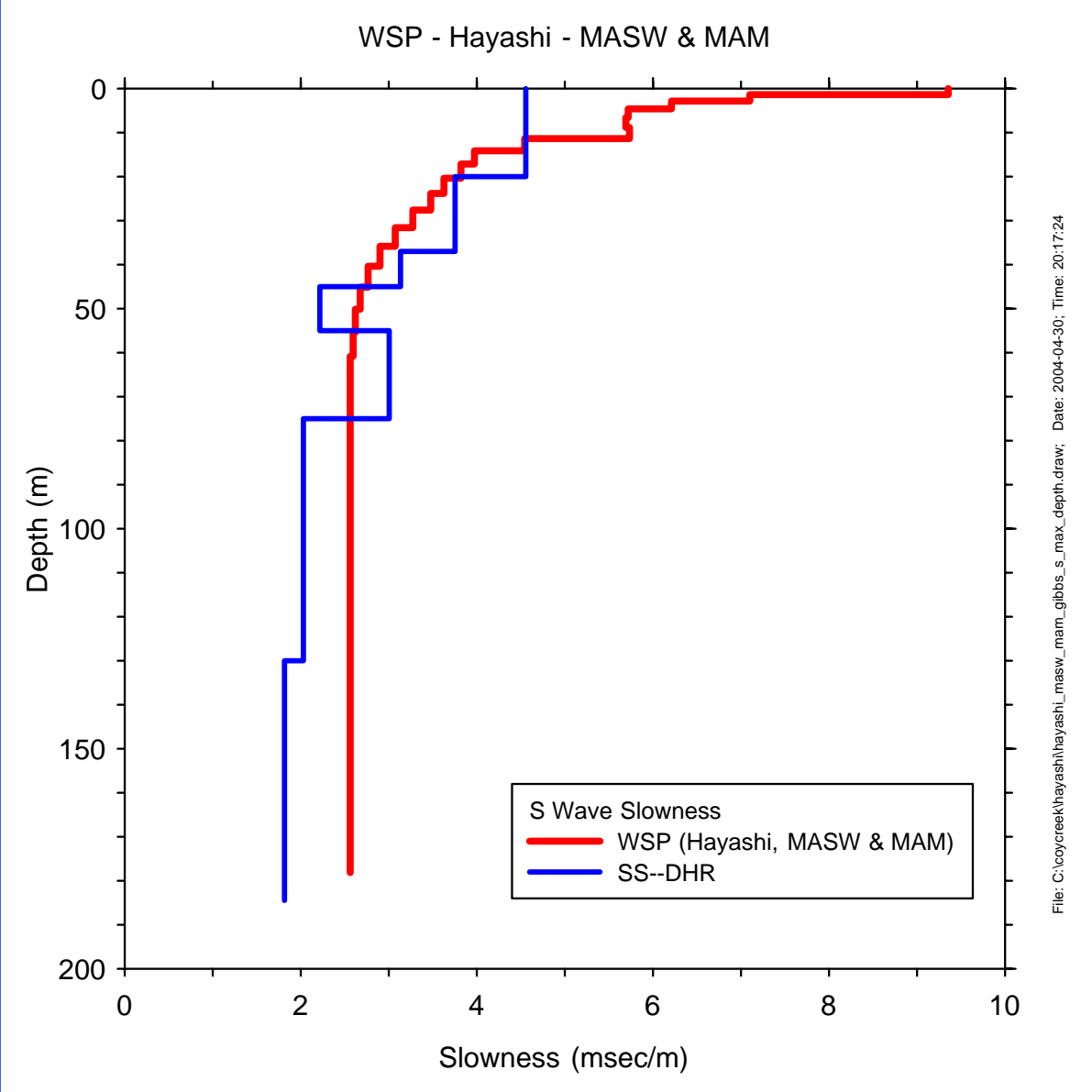
File: C:\coycreek\stephenson\stephenson\_remi\_gibbs\_s.draw; Date: 2004-05-02; Time: 09:14:35

### CCOC - Stephenson (MASW)

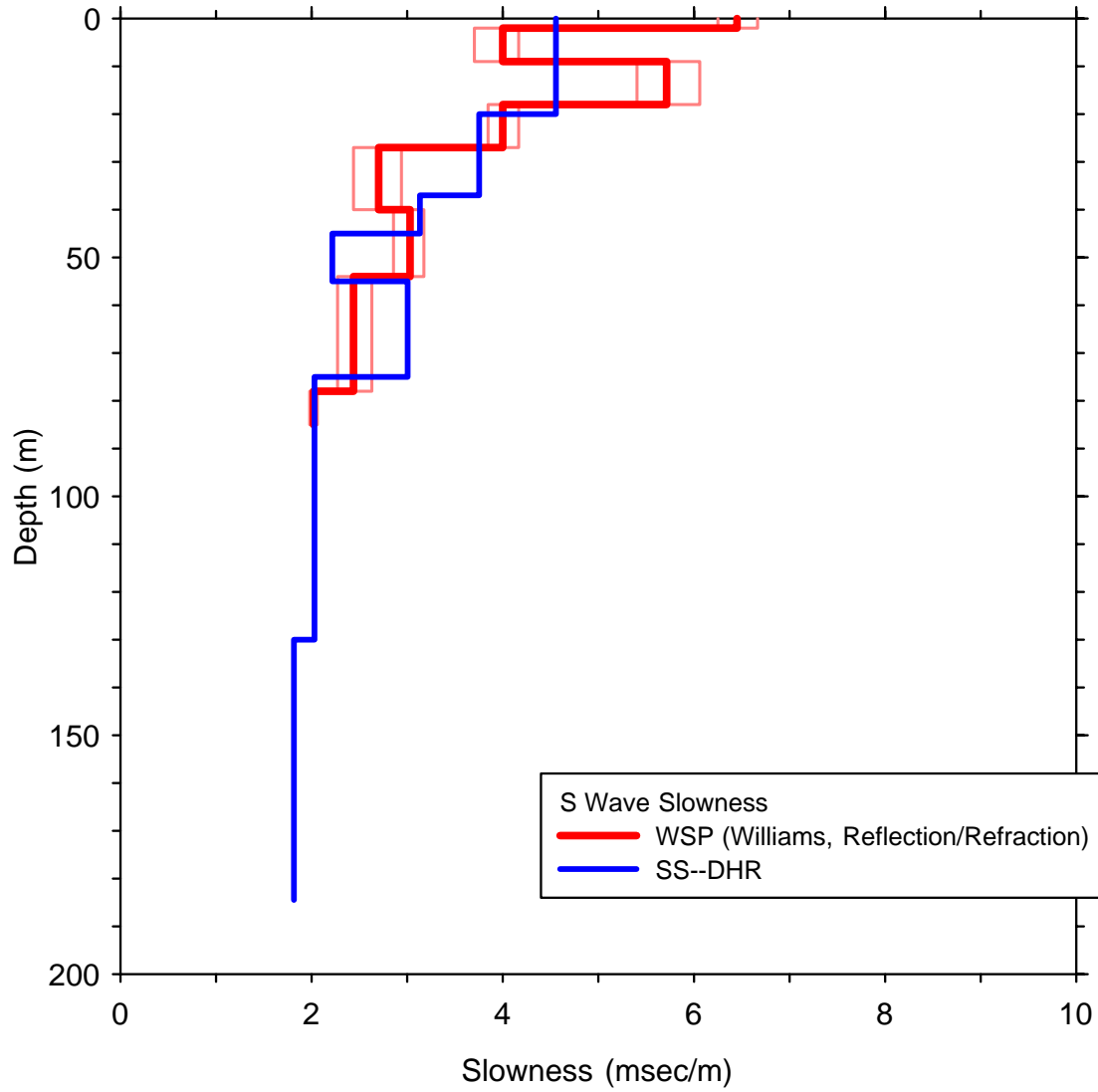




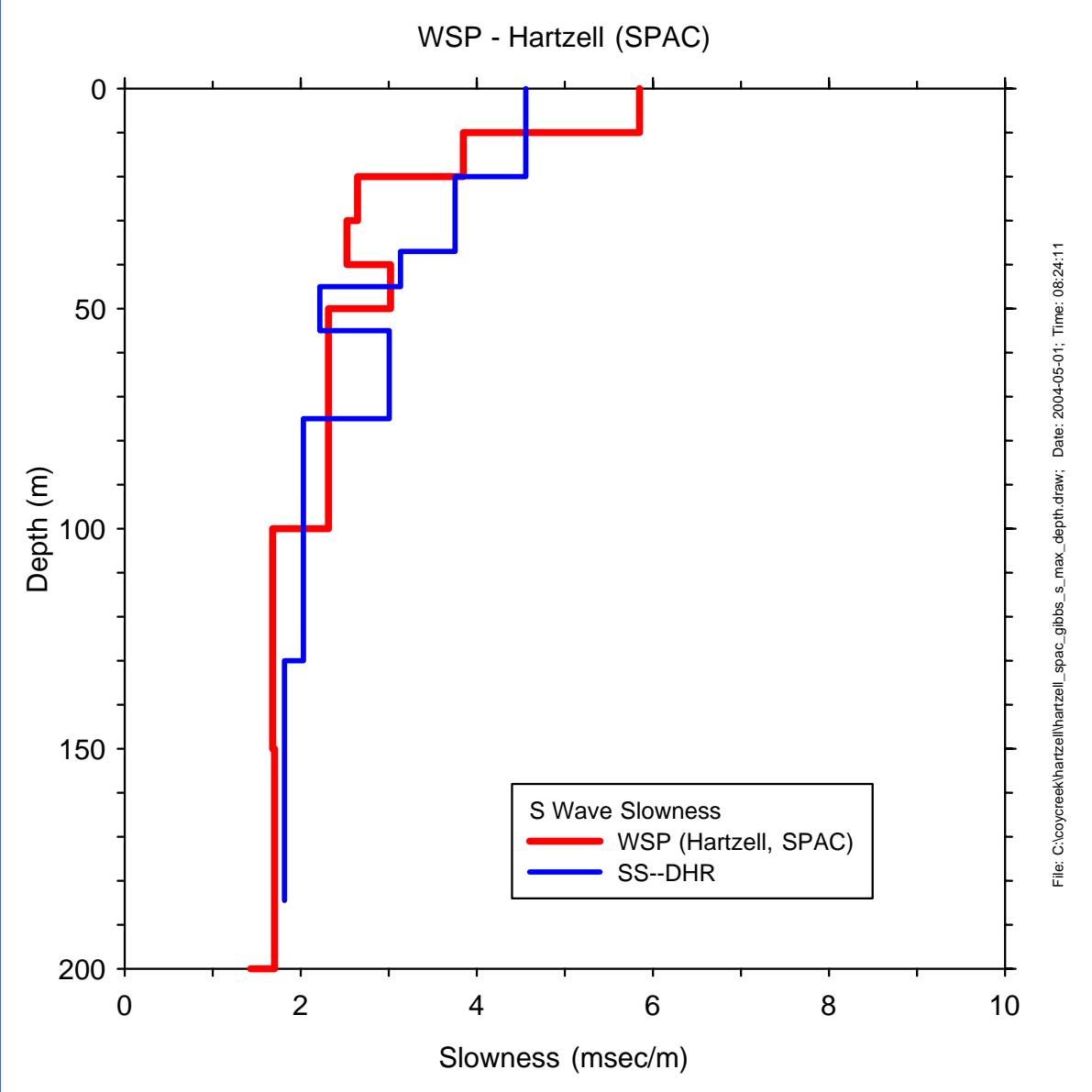
File: C:\coycreek\lang\_ellip\_gibbs\_s.draw; Date: 2004-05-02; Time: 19:06:16



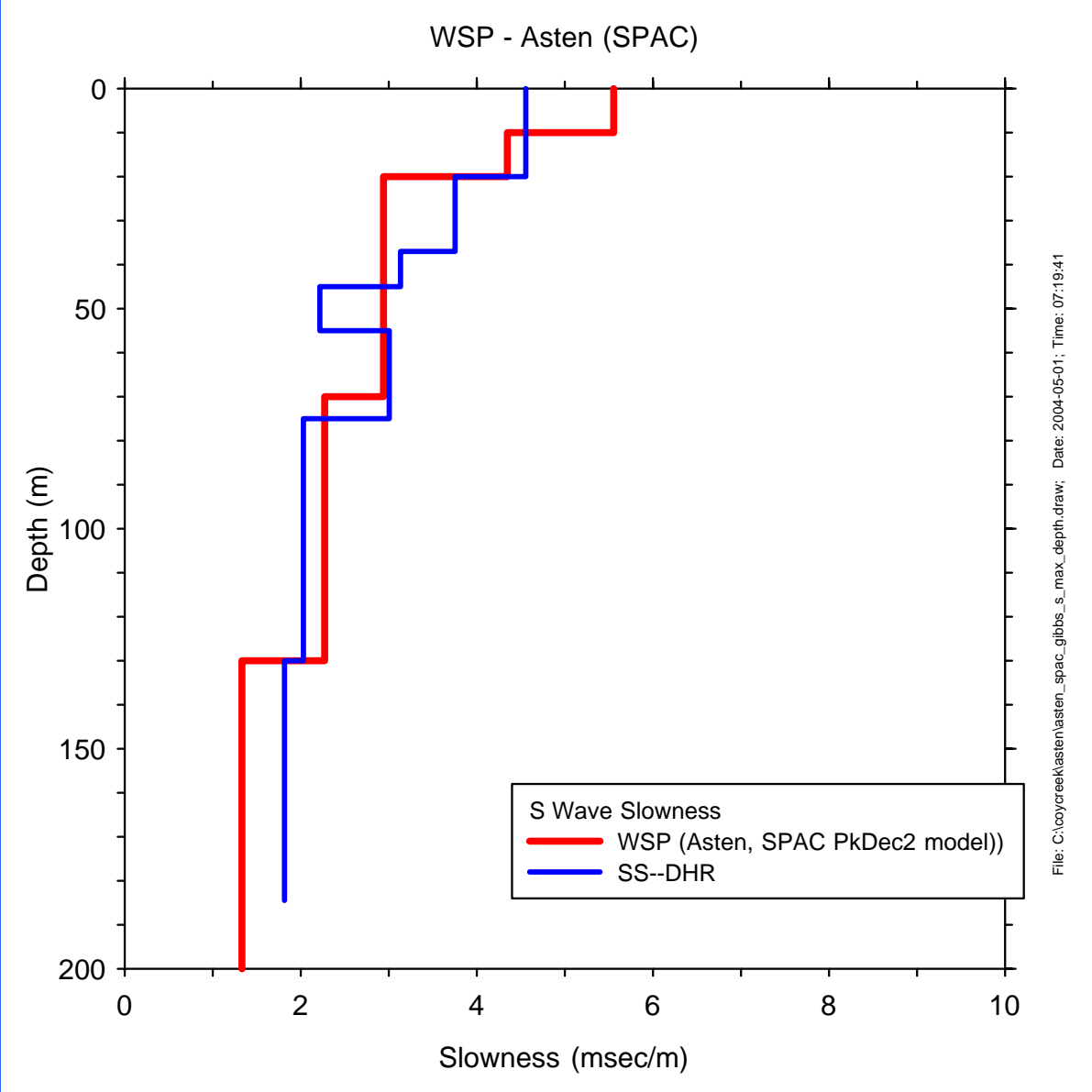
### WSP - Williams - Reflection/Refraction



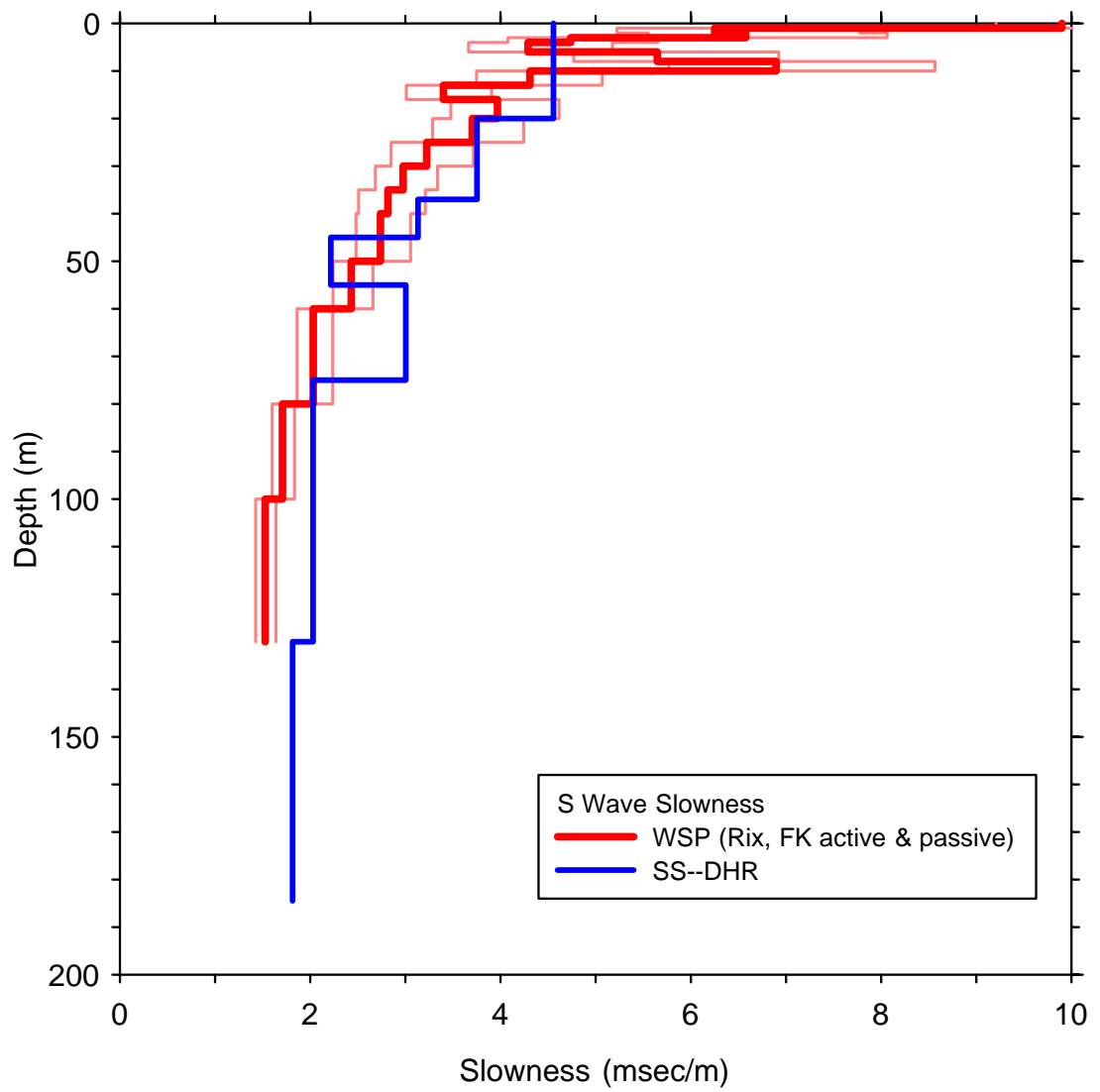
File: C:\coycreek\williams\refl\_refrac\_gibbs\_s\_max\_depth.draw; Date: 2004-05-01; Time: 16:11:06



File: C:\coycreek\hartzell\hartzell\_spac\_gibbs\_s\_max\_depth.draw; Date: 2004-05-01; Time: 08:24:11

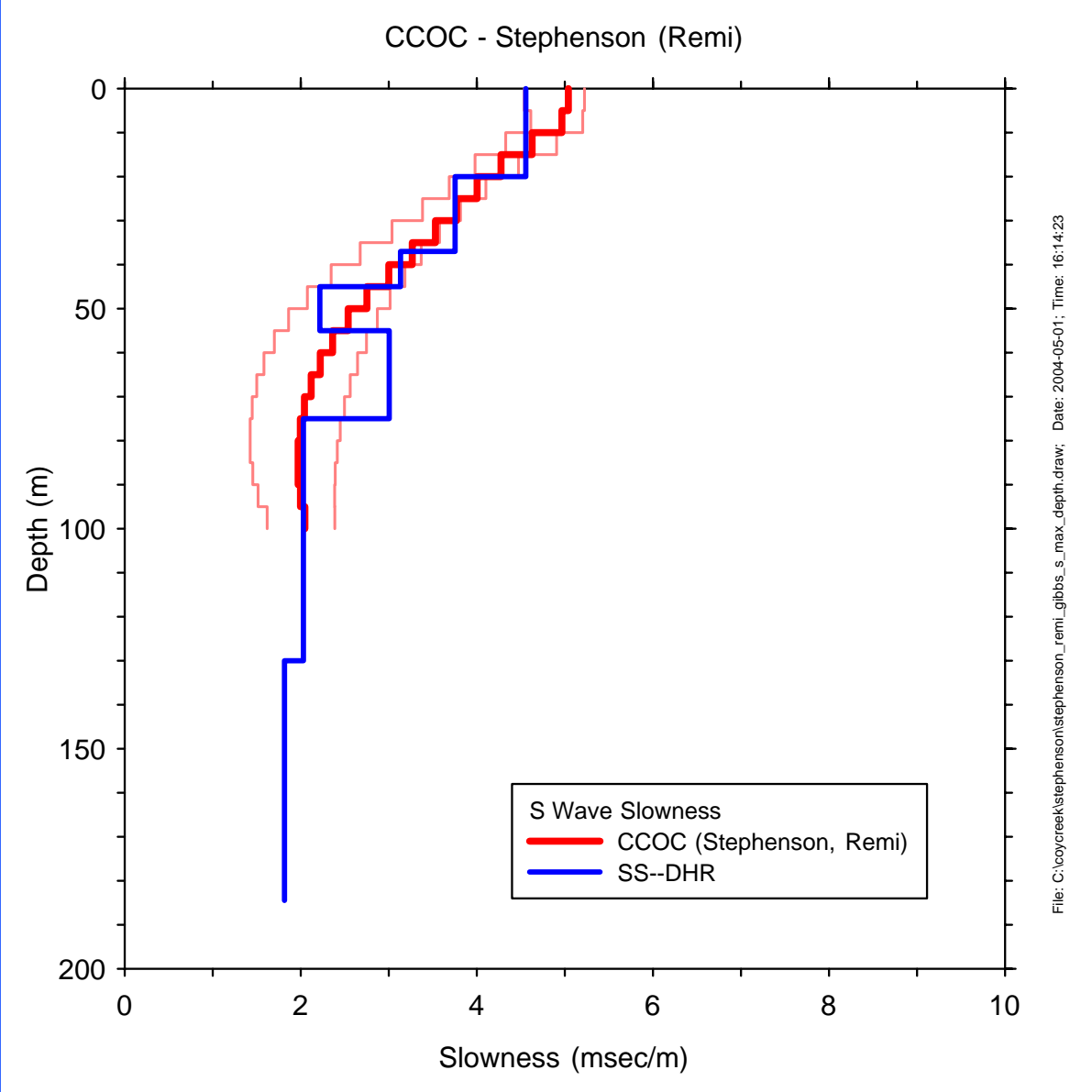


WSP - Rix & Yoon (FK, active & passive sources)

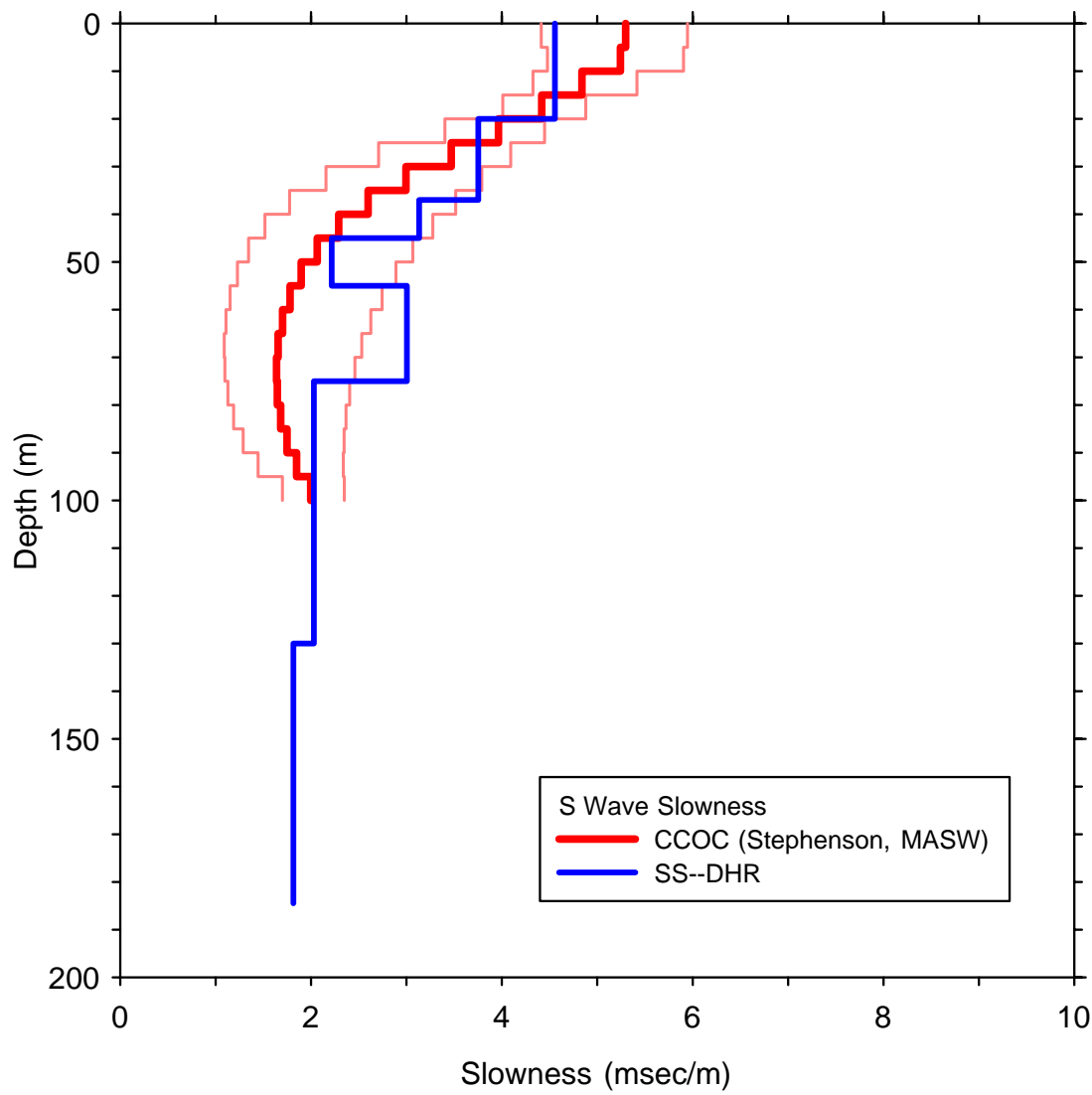


File: C:\coycreek\rix\_fk\_active\_passive\_gibbs\_s\_max\_depth.draw; Date: 2004-05-01; Time: 16:14:47

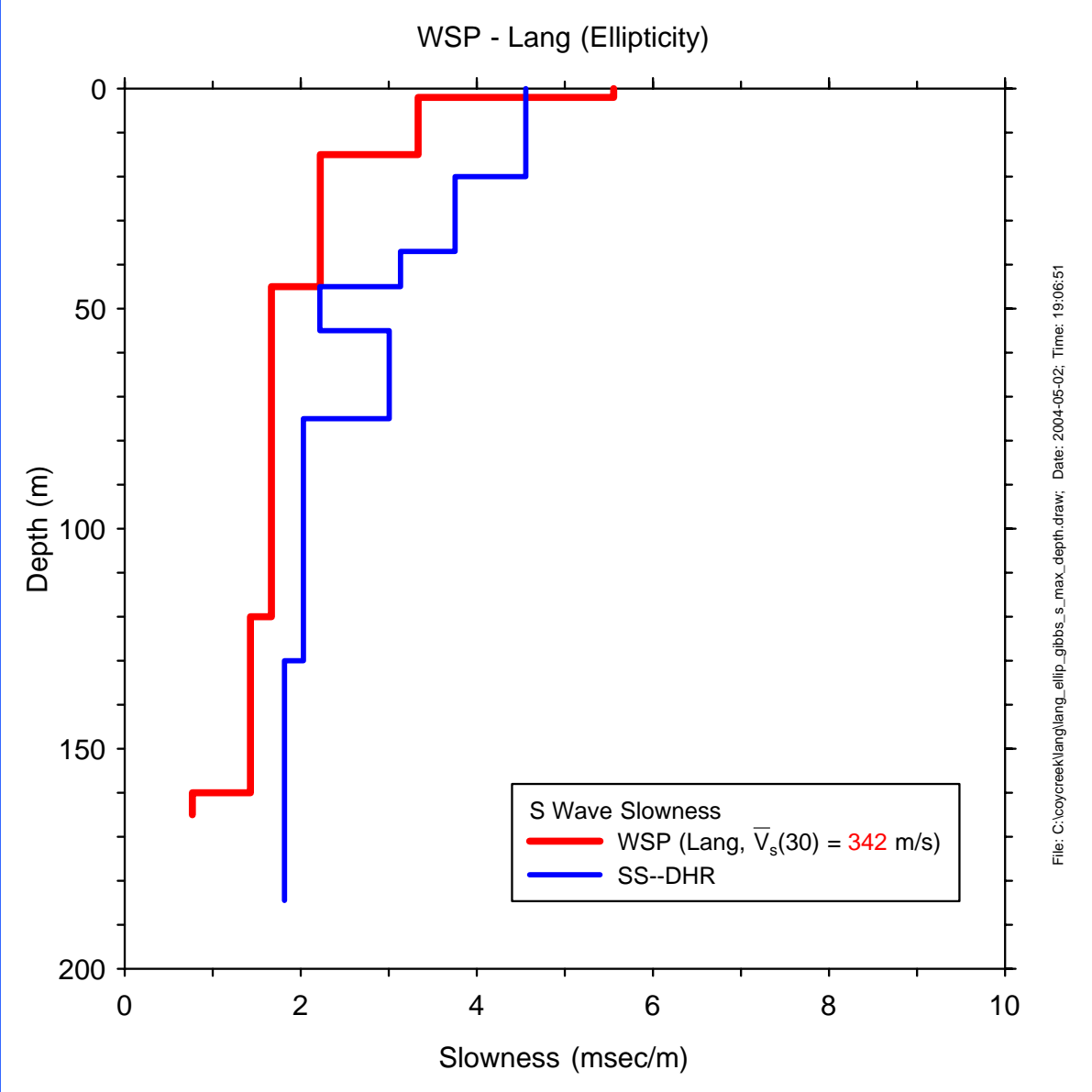




### CCOC - Stephenson (MASW)

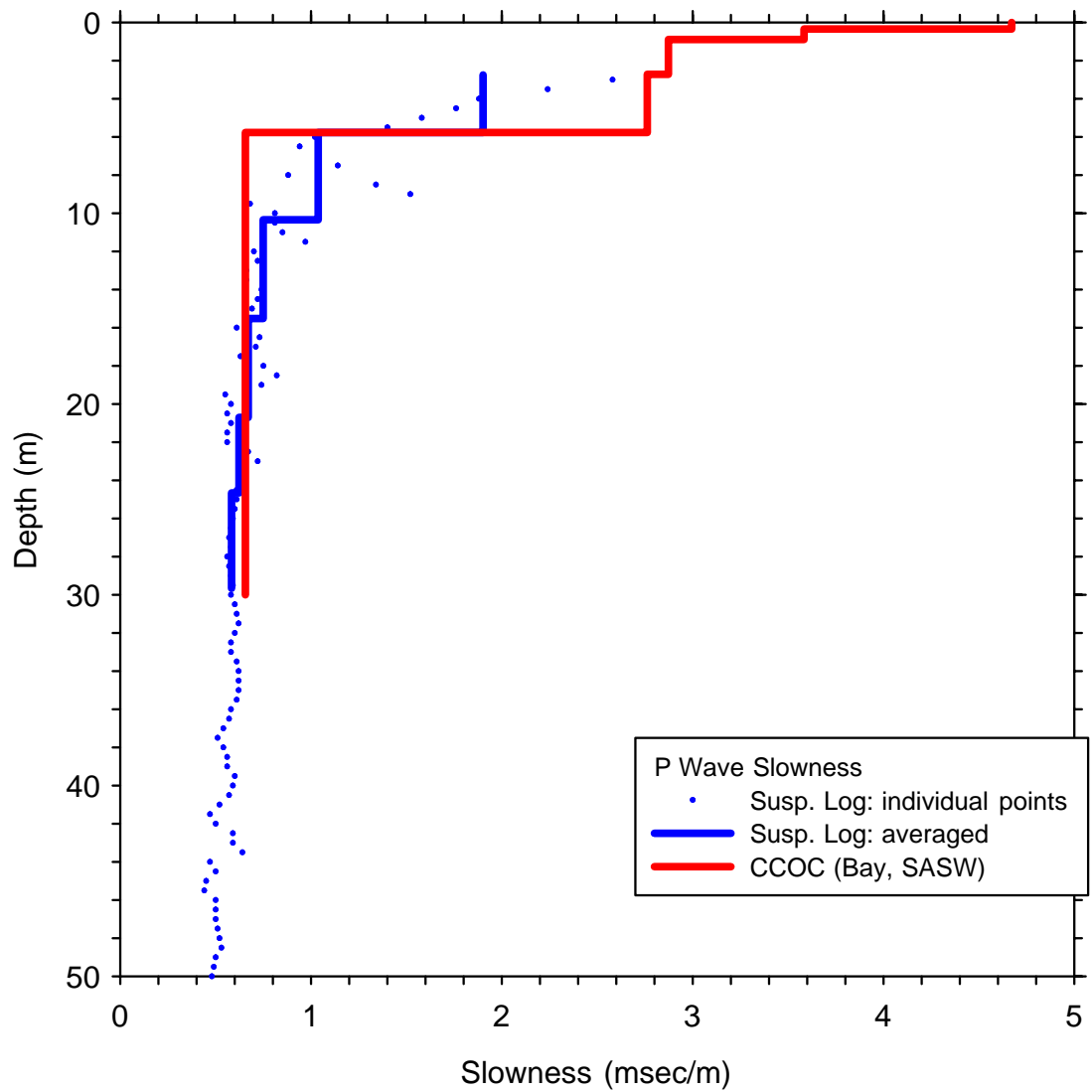


File: C:\vocycreek\stephenson\stephenson\_masw\_gibbs\_s\_max\_depth.draw; Date: 2004-05-01; Time: 16:13:31



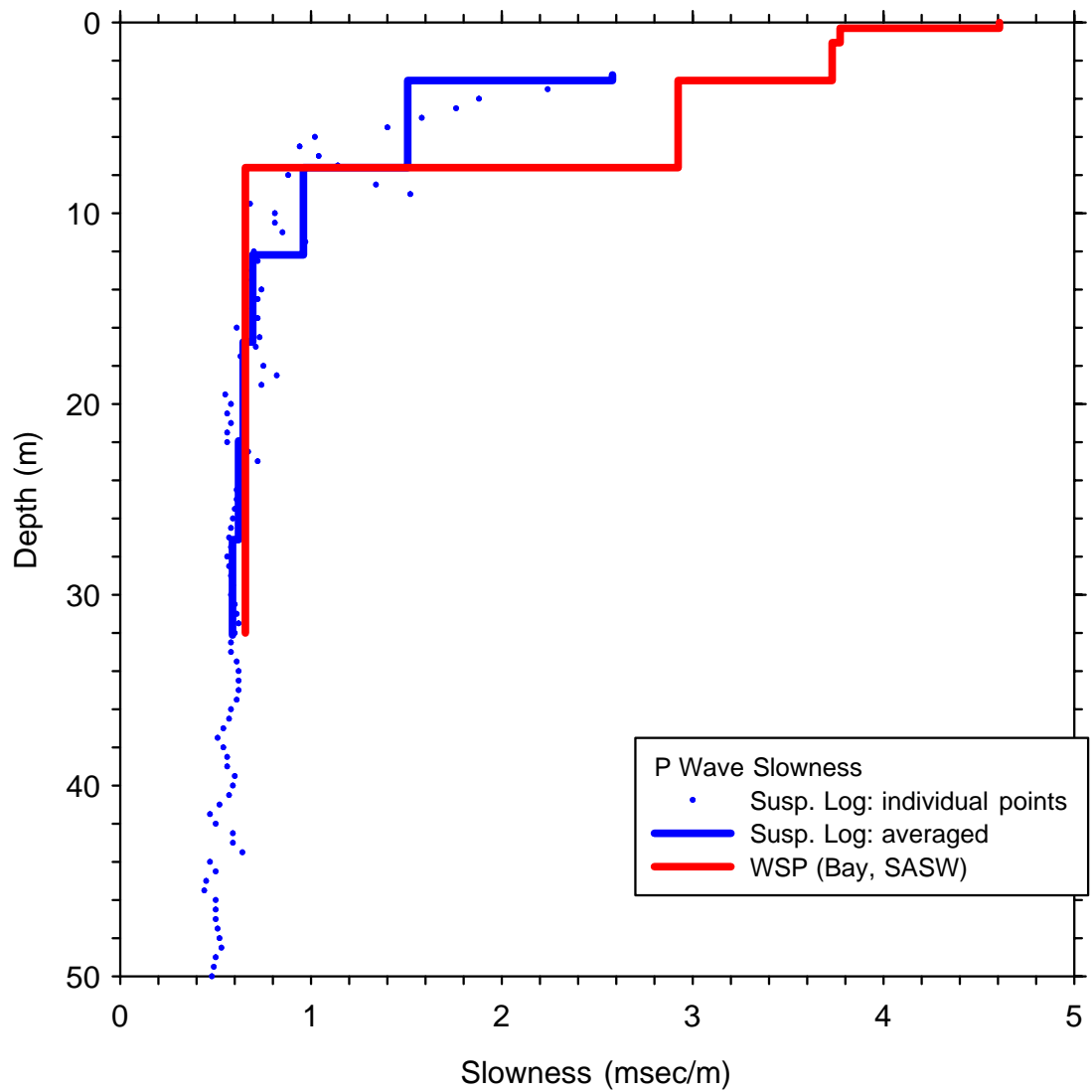
# P-Wave Velocities

### CCOC - Bay - SASW

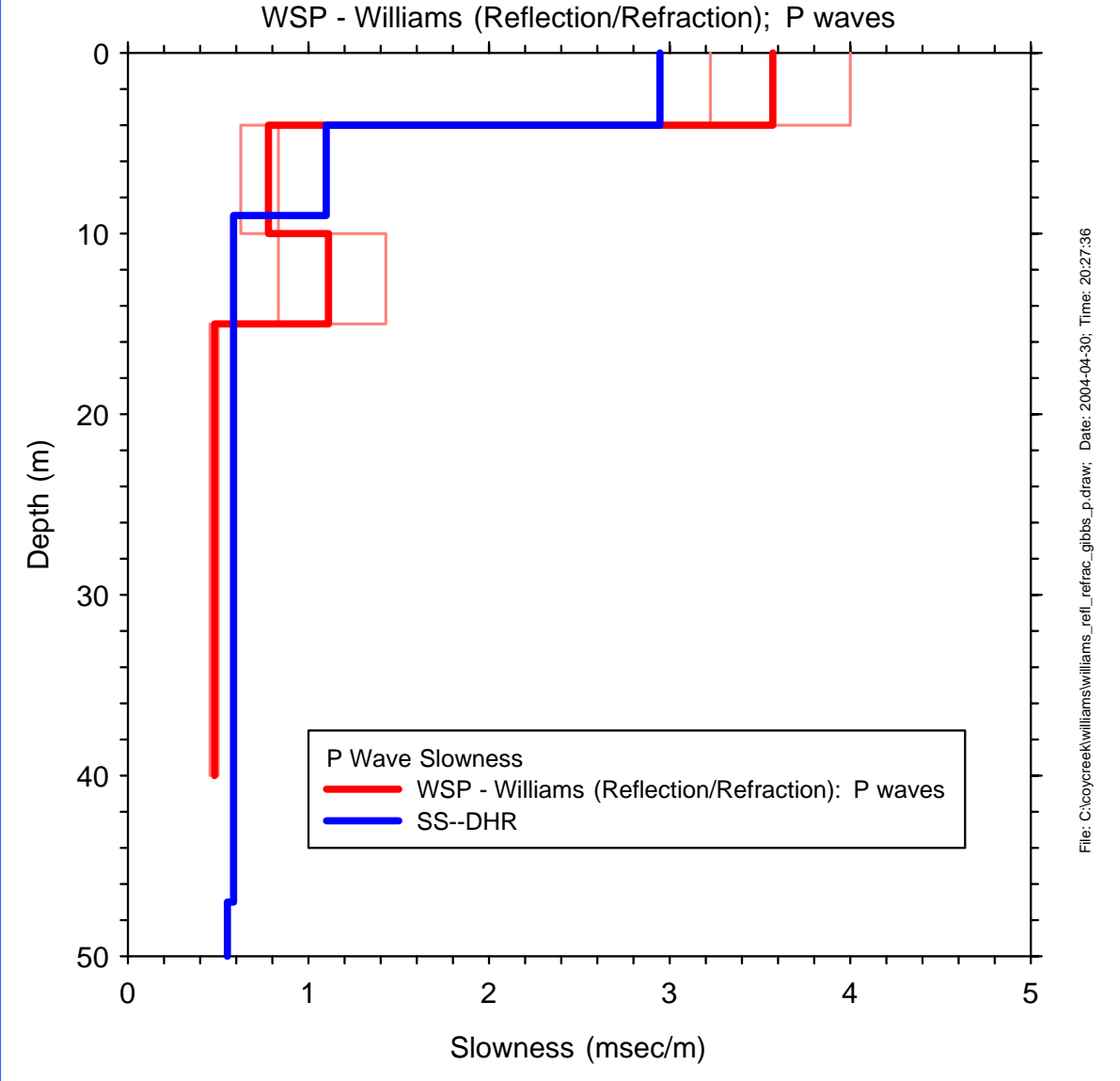


File: C:\coy\creek\bay\bay\_ccoc\_suscoypx.draw; Date: 2004-04-30; Time: 20:28:52

### WSP - Bay - SASW

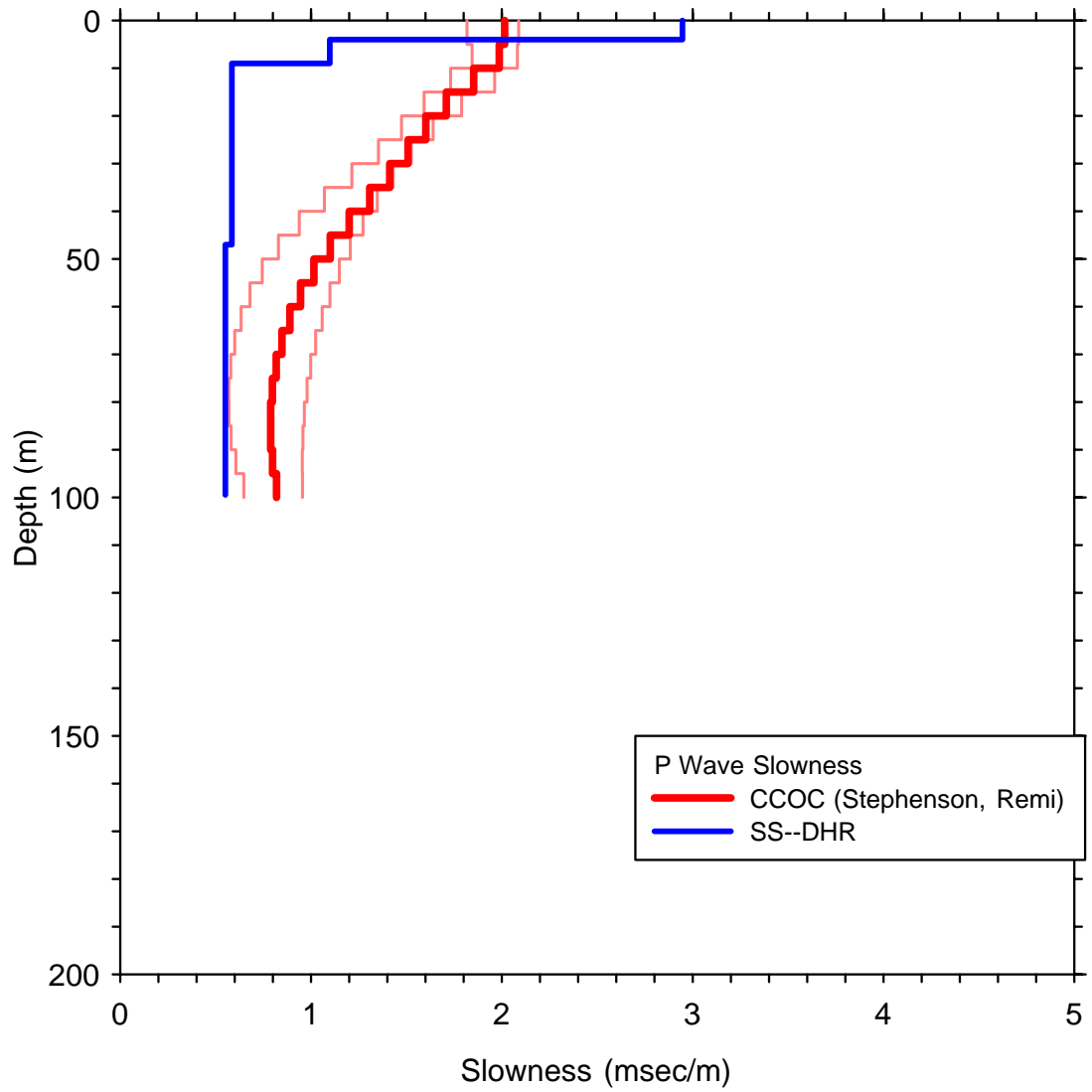


File: C:\coy\creek\bay\bay\_wsp\_susc\px.draw; Date: 2004-04-30; Time: 20:29:20



File: C:\coycee\Williams\williams\_refl\_refrac\_gibbs\_p.draw; Date: 2004-04-30; Time: 20:27:36

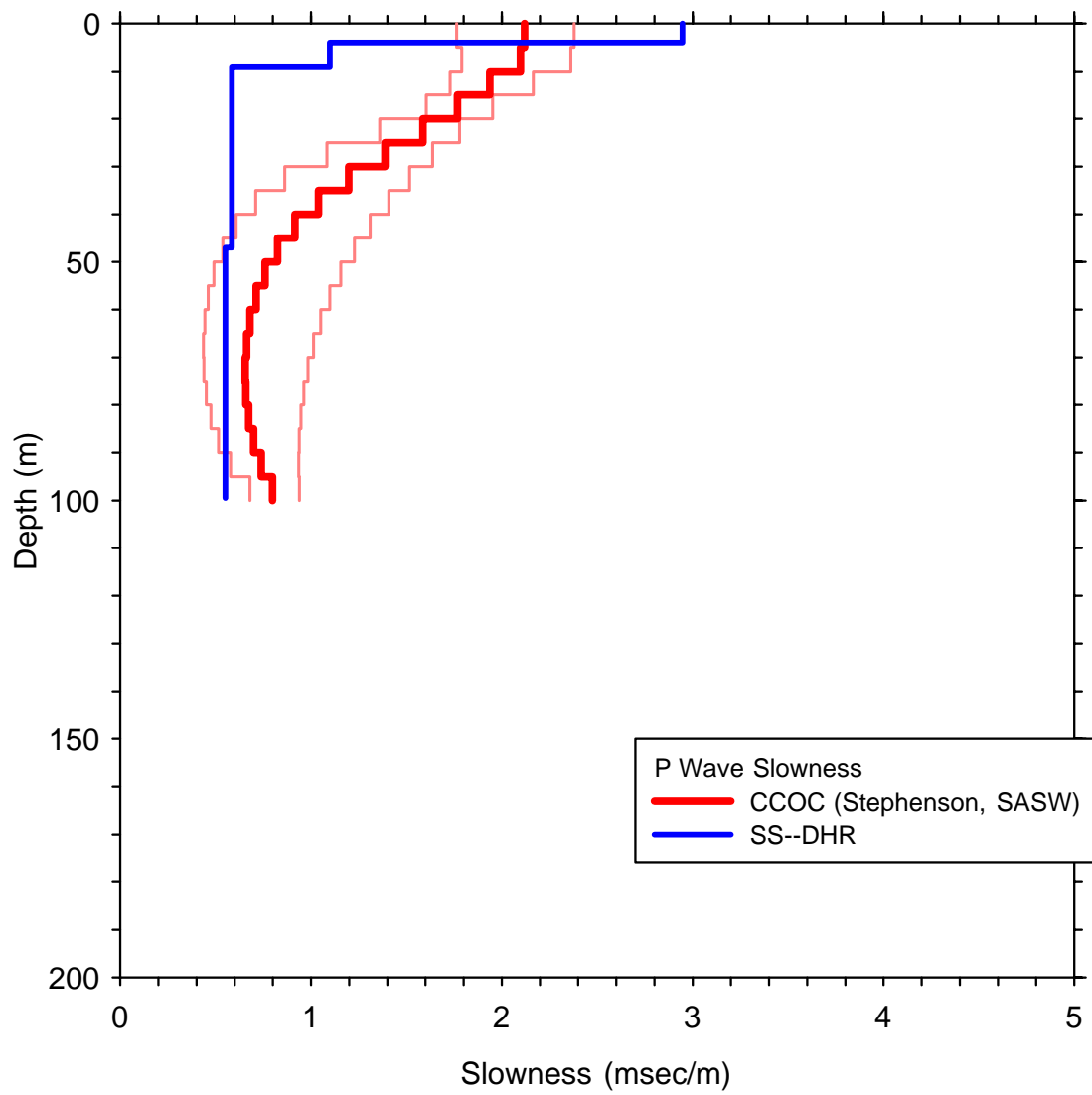
### CCOC - Stephenson - Remi



File: C:\coycreek\stephenson\remi\_gibbs\_p\_max\_depth.draw; Date: 2004-05-01; Time: 16:13:56

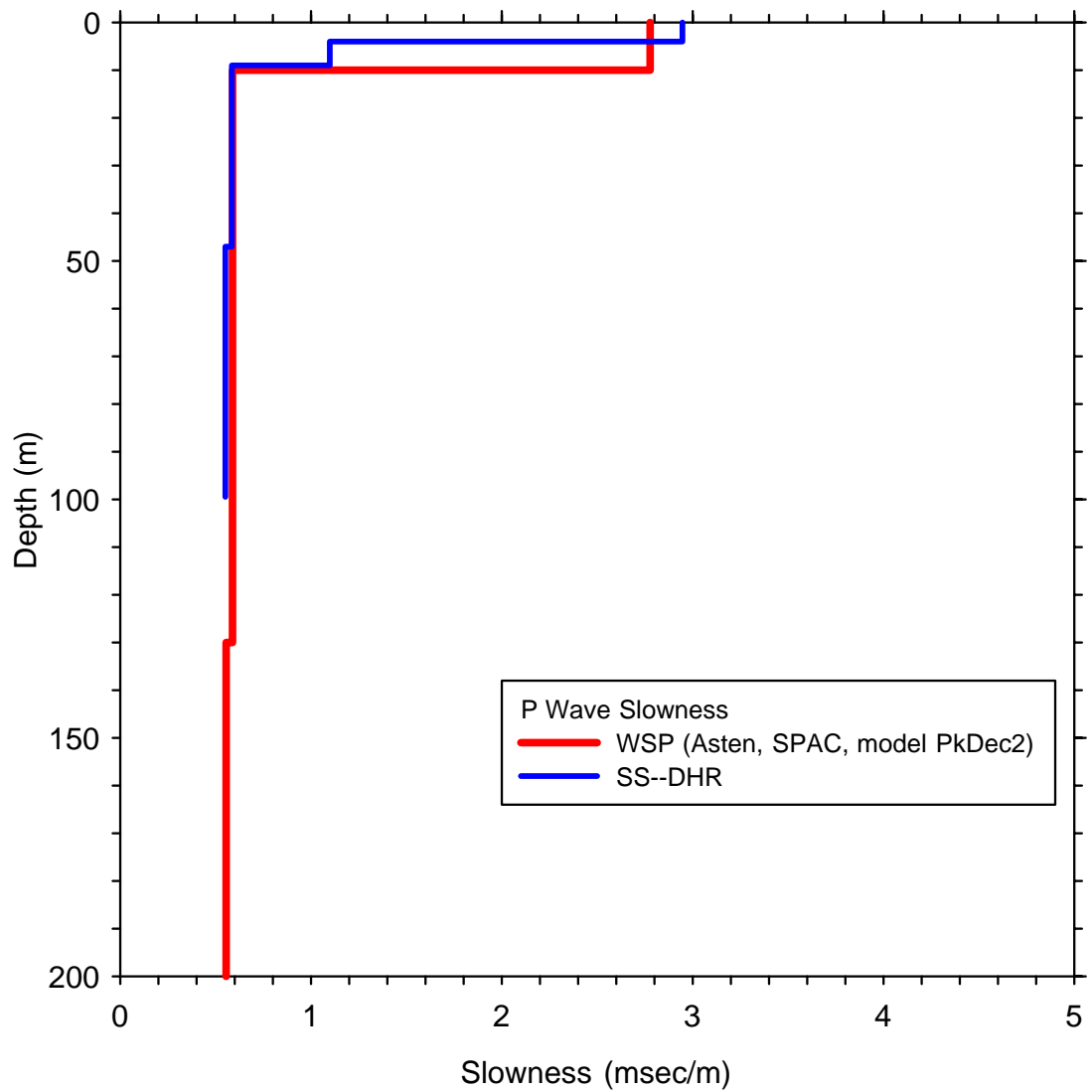


### CCOC - Stephenson - MASW

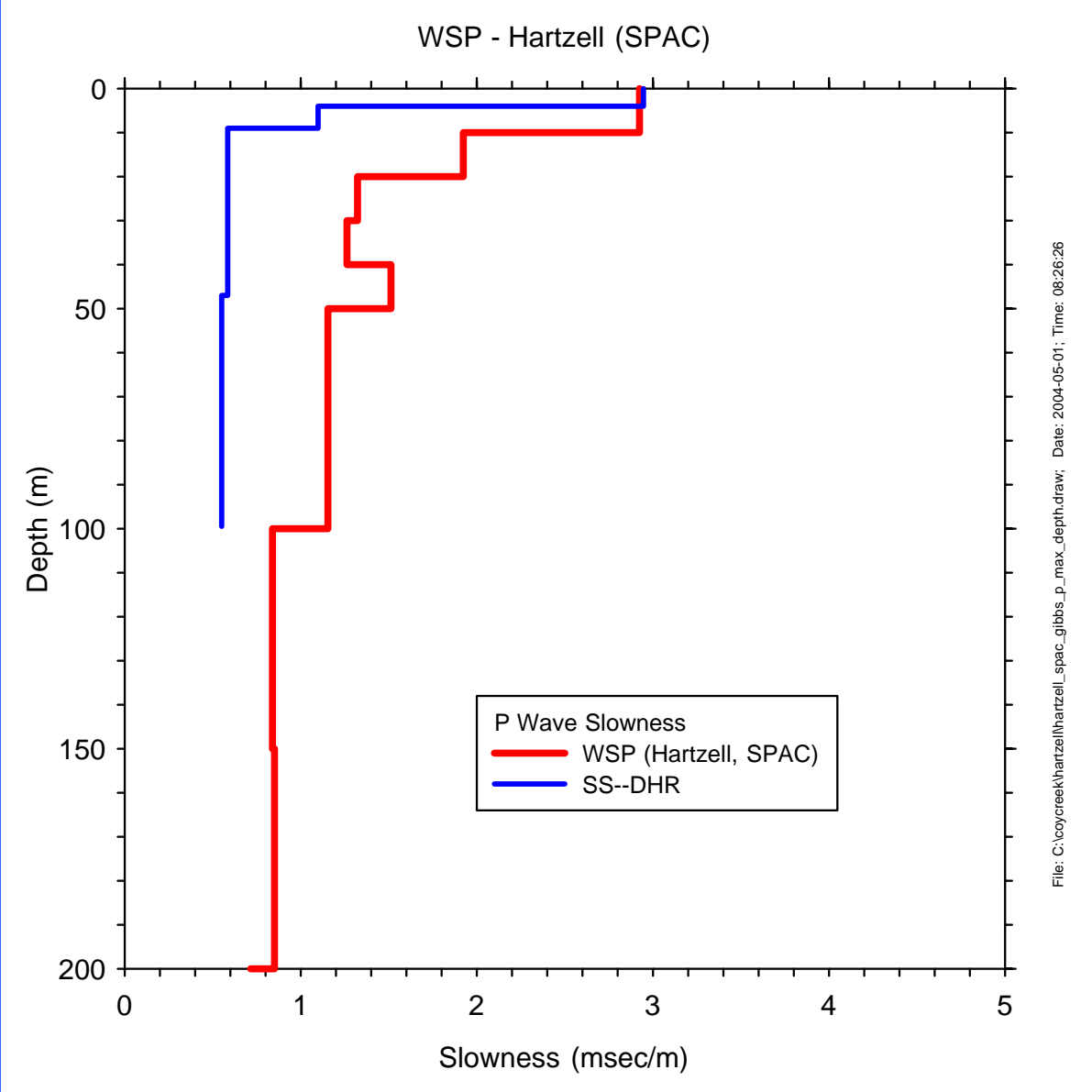


File: C:\vocycreek\stephenson\stephenson\_masw\_gibbs\_p\_max\_depth.draw; Date: 2004-05-01; Time: 16:12:33

### WSP - Asten (SPAC)

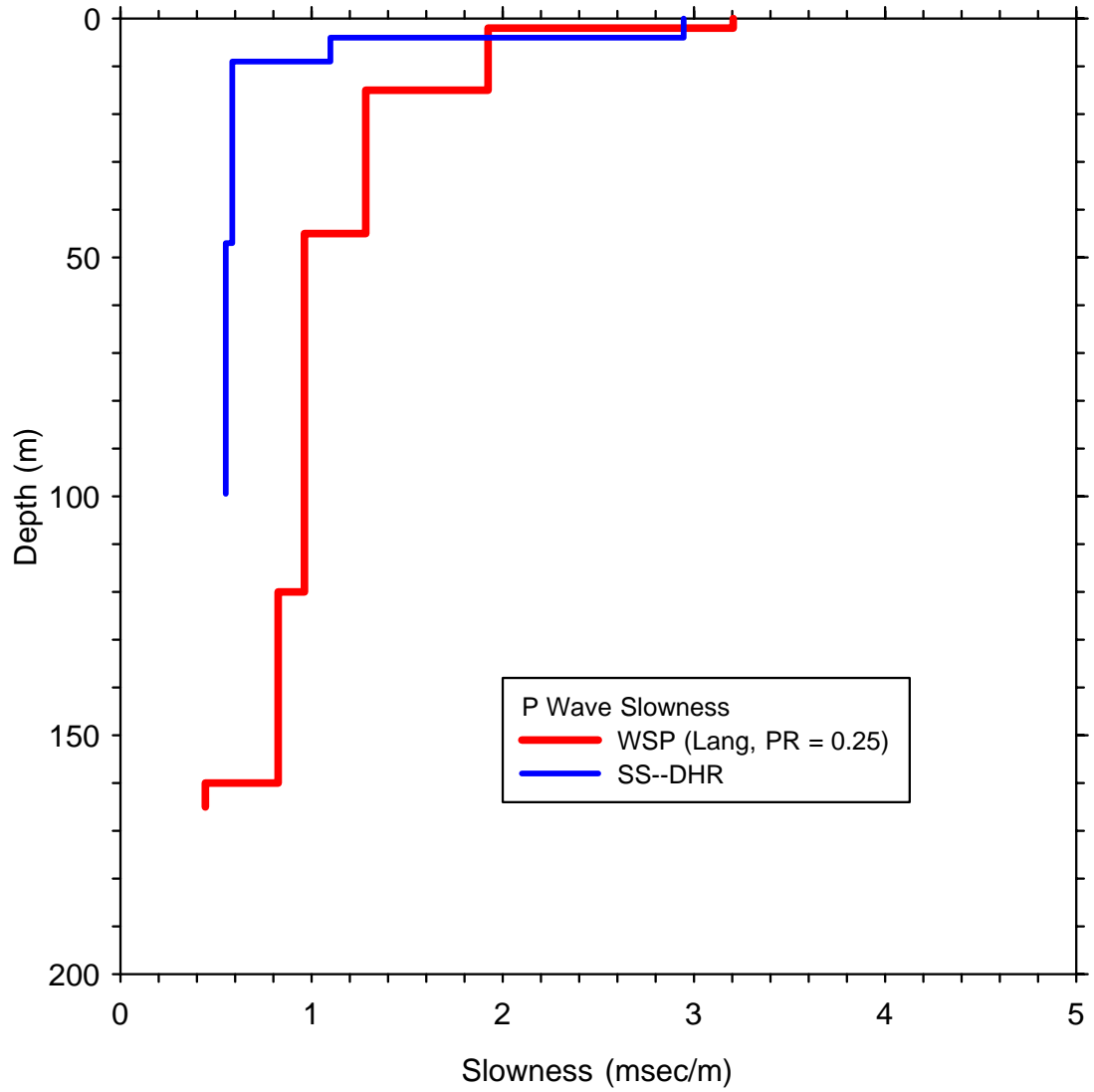


File: C:\coycreek\stephenson\asten\_spac\_gibbs\_p\_max\_depth.draw; Date: 2004-05-01; Time: 07:21:47



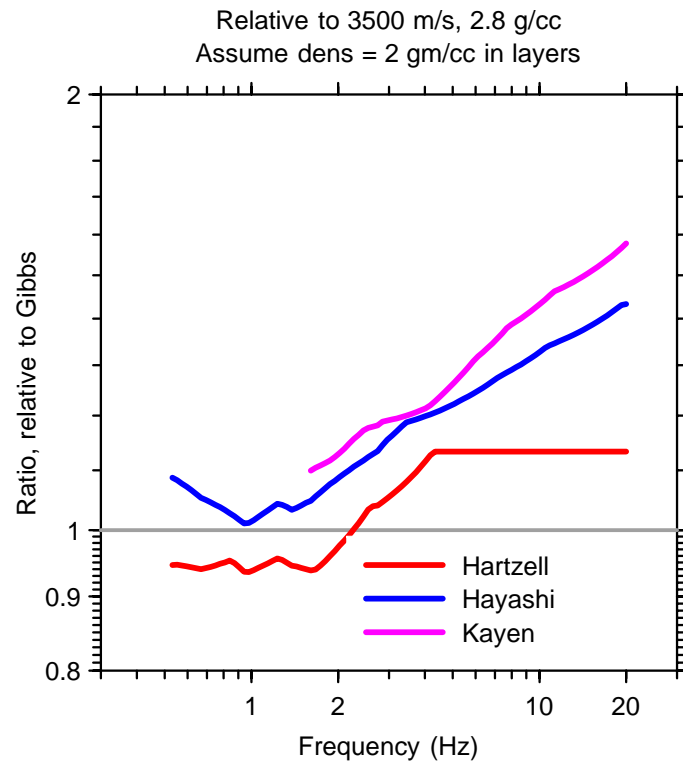
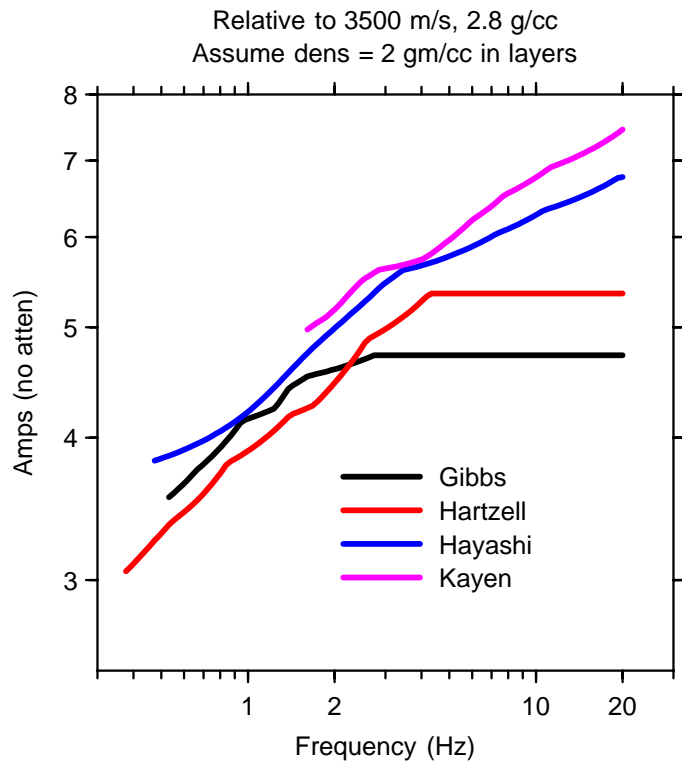
File: C:\coycreek\hartzell\hartzell\_spac\_gibbs\_p\_max\_depth.draw; Date: 2004-05-01; Time: 08:26:26

### WSP -Lang (Ellipticity)



File: C:\coycreekl\lang\_ellip\_gibbs\_p\_max\_depth.draw; Date: 2004-05-02; Time: 19:09:58

Amps



Done