

## Hanford Advisory Board FY2014 Work Plan – “A” List

*These are the priority topics that the Board is expected to take action on in FY2014, as agreed to by the TPA and the Board. The timing of these topics drives the need for committee meetings. Their status may change to “topics of interest” if they are delayed or deferred, and if there is agreement to do so among the EIC and Agency Liaisons.*

Priority Topics – “A” List	Policy Level Issues	Potential HAB Action	Committee Assignment <i>(lead in bold)</i>	Status
<b>Site-Wide</b>				
Integration and efficiencies of work between RL and ORP	<ul style="list-style-type: none"> <li>• Environmental cleanup</li> <li>• Communication</li> <li>• Budget</li> </ul>	Sounding Board or Advice	BCC, HSEP, PIC, <b>RAP</b> , TWC	
Tanks that may contain transuranic waste	<ul style="list-style-type: none"> <li>• ORP's preferred alternative to retrieve, treat, package, characterize and certify Hanford TRU tank waste for disposal:               <ul style="list-style-type: none"> <li>○ Waste determination assumptions</li> <li>○ Transportation and safety requirements necessary for updating the WIPP permits</li> <li>○ Regulatory requirements for tank waste retrieval processing.</li> </ul> </li> <li>• Work plan development (see draft ORP/RL work planning list)</li> </ul>	Advice	PIC, RAP, <b>TWC</b>	
Public Understanding of...[topic]	Involving an informed public on issues like cleanup levels, waste streams and classifications, risk, budget, etc.	White Paper/Other HAB product	BCC, HSEP, <b>PIC</b> , RAP, TWC	

## Hanford Advisory Board FY2014 Work Plan – “A” List

*These are the priority topics that the Board is expected to take action on in FY2014, as agreed to by the TPA and the Board. The timing of these topics drives the need for committee meetings. Their status may change to “topics of interest” if they are delayed or deferred, and if there is agreement to do so among the EIC and Agency Liaisons.*

Priority Topics – “A” List	Policy Level Issues	Potential HAB Action	Committee Assignment <i>(lead in bold)</i>	Status
<b>River Corridor</b>				
300 Area ROD	Remediation approach (esp. groundwater)	Committee Round-Robin	<b>RAP</b> , PIC	
K-Basin Sludge	<ul style="list-style-type: none"> <li>Reduce risk and cost</li> <li>Path forward, sludge removal plan</li> </ul>	Advice	RAP	
Remaining 100 Area RI/FS and Proposed Plans (BC, 100-K, F, N, D-H, 300, Orchards)	Review of recommendations of proposed plans	Draft A= Committee Round Robin; Rev. 1 = Advice	RAP	
<b>Central Plateau</b>				
Characterization of Central Plateau Vadose Zone Contamination	Risk-reduction and groundwater protection	Sounding Board	<b>RAP</b> , TWC	
ERDF	Review performance assessment, permit, and proposed plan for the ERDF ROD amendment upon release	Sounding Board or Advice	RAP	

## Hanford Advisory Board FY2014 Work Plan – “A” List

*These are the priority topics that the Board is expected to take action on in FY2014, as agreed to by the TPA and the Board. The timing of these topics drives the need for committee meetings. Their status may change to “topics of interest” if they are delayed or deferred, and if there is agreement to do so among the EIC and Agency Liaisons.*

Priority Topics – “A” List	Policy Level Issues	Potential HAB Action	Committee Assignment <i>(lead in bold)</i>	Status
Post 2015 Central Plateau Cleanup Strategy	Strategic approach to 200-Area remediation (Tanks, WTP, BG’s, Liquid Disposal, GW), and timelines	Advice	<b>RAP, TWC, PIC,</b>	
<b>Groundwater</b>				
100 Area Groundwater Treatment	<ul style="list-style-type: none"> <li>• K, D and H Expansion Plans</li> <li>• Budget priority</li> </ul>	Advice	BCC, <b>RAP</b>	
200 Area Groundwater Treatment	<ul style="list-style-type: none"> <li>• BP-5, UP-1 expansion plans</li> <li>• Budget priority</li> </ul>	Advice	BCC, <b>RAP</b>	
Deep vadose zone perched water zone treatment	Cost efficiency	Advice	<b>RAP, TWC</b>	
<b>Safety</b>				
Safety Basis at WTP	<ul style="list-style-type: none"> <li>• WTP boundary identified for the Safety Basis (increasing vs. minimizing the area)</li> <li>• Effects on co-located workers</li> <li>• How are the technical issues being addressed, and how has this been communicated to the public?</li> </ul>	Advice	<b>HSEP, TWC, PIC</b>	

## Hanford Advisory Board FY2014 Work Plan – “A” List

*These are the priority topics that the Board is expected to take action on in FY2014, as agreed to by the TPA and the Board. The timing of these topics drives the need for committee meetings. Their status may change to “topics of interest” if they are delayed or deferred, and if there is agreement to do so among the EIC and Agency Liaisons.*

Priority Topics – “A” List	Policy Level Issues	Potential HAB Action	Committee Assignment <i>(lead in bold)</i>	Status
Safety Basis at Tanks	<ul style="list-style-type: none"> <li>• Currency and adequacy of the Safety Basis (given that the tanks are past their design lives and planning for future activities/transfers)</li> <li>• Prevention of impact to the environment, workers, and the public from failures in the tank system</li> <li>• Are the technical basis well-addressed (effects of radiation on concrete, esp. SSTs)?</li> </ul>	Advice	<b>HSEP, TWC</b>	
Emergency Preparedness and Response	Adequacy of communication of program: How DOE responds, how to communicate to public	Advice	<b>HSEP, PIC, RAP, TWC</b>	
Open Air Demolition of PFP, 324 Building, 340 Building	<ul style="list-style-type: none"> <li>• Identify, mitigate, and communicate risks</li> <li>• Communicate and evaluate risks to workers, public, and the environment;</li> <li>• Radiation effects – including air borne (Brooks/Harper presentation – HSEP)</li> </ul>	Advice	<b>HSEP, RAP</b>	

## Hanford Advisory Board FY2014 Work Plan – “A” List

These are the priority topics that the Board is expected to take action on in FY2014, as agreed to by the TPA and the Board. The timing of these topics drives the need for committee meetings. Their status may change to “topics of interest” if they are delayed or deferred, and if there is agreement to do so among the EIC and Agency Liaisons.

Priority Topics – “A” List	Policy Level Issues	Potential HAB Action	Committee Assignment <i>(lead in bold)</i>	Status
<b>Tank Waste</b>				
Waste Management Area C Closure Performance Assessment	Residual contamination and risks	Sounding Board or Advice	<b>TWC, RAP</b>	
Systems Plan	<ul style="list-style-type: none"> <li>• Optimization of tanks retrieval and WTP opportunities</li> <li>• Schedule</li> <li>• Quality, efficiency, and effectiveness of tool</li> <li>• Ecology’s scenarios</li> </ul>	Advice	TWC	
Tank Retrieval (leaking and non-leaking)	<ul style="list-style-type: none"> <li>• Environmental protection</li> <li>• New schedules</li> <li>• Contingency planning and options</li> <li>• Prioritization of space</li> <li>• Worker safety</li> <li>• Prioritization of funding</li> </ul>	Advice	BCC, HSEP, PIC, <b>TWC</b>	
Double-Shell Tank Integrity	<ul style="list-style-type: none"> <li>• Need for tank capacity to be able to safely store waste</li> <li>• Need for characterization to ensure tank integrity and for waste mixing</li> </ul>	<ul style="list-style-type: none"> <li>• Round Robin at committee (potential to HAB Sounding Board)</li> <li>• Potential Advice</li> </ul>	<b>TWC, PIC</b>	Check with Dirk, Kim

## Hanford Advisory Board FY2014 Work Plan – “A” List

*These are the priority topics that the Board is expected to take action on in FY2014, as agreed to by the TPA and the Board. The timing of these topics drives the need for committee meetings. Their status may change to “topics of interest” if they are delayed or deferred, and if there is agreement to do so among the EIC and Agency Liaisons.*

Priority Topics – “A” List	Policy Level Issues	Potential HAB Action	Committee Assignment <i>(lead in bold)</i>	Status
WTP Technical Issues	<ul style="list-style-type: none"> <li>• Public access to information</li> <li>• Operability of plan</li> <li>• Technical resolution               <ul style="list-style-type: none"> <li>○ DNFSB issues (TBD)</li> <li>○ Integration with overall system</li> <li>○ Confidence</li> <li>○ Schedule and cost</li> <li>○ Safety (e.g. off-gas treatment systems)</li> </ul> </li> </ul>	Advice (may be several pieces)	BCC, HSEP, PIC, <b>TWC</b>	
Alternate Waste Staging (to feed WTP)	<ul style="list-style-type: none"> <li>• Potential need for tank capacity to condition the waste and best feed the WTP</li> <li>• Need to characterize WTP feed</li> <li>• Need for blending</li> <li>• Isolation- problem resolution</li> <li>• Fit within the big picture</li> <li>• Schedule and cost</li> <li>• Links to WTP tech issues and systems plan</li> <li>• Pros and cons concerning plans for new waste staging tank(s)</li> </ul>	Advice	BCC, HSEP, PIC, <b>TWC</b>	

## Hanford Advisory Board FY2014 Work Plan – “A” List

*These are the priority topics that the Board is expected to take action on in FY2014, as agreed to by the TPA and the Board. The timing of these topics drives the need for committee meetings. Their status may change to “topics of interest” if they are delayed or deferred, and if there is agreement to do so among the EIC and Agency Liaisons.*

Priority Topics – “A” List	Policy Level Issues	Potential HAB Action	Committee Assignment <i>(lead in bold)</i>	Status
LAW and HLW Direct Feed WTP (subset of staging)	<ul style="list-style-type: none"> <li>• Potential technical issues</li> <li>• Potential issues with cleanup agreements (currently not part of the agreements)</li> </ul>	Advice	<b>TWC</b>	
<b>Public Involvement</b>				
State of the Site Meetings	<ul style="list-style-type: none"> <li>• Frequent/predictable involvement of the public</li> <li>• Update for input</li> <li>• Public right to know</li> </ul>	<ul style="list-style-type: none"> <li>• Committee Round Robin</li> </ul>	PIC	
HAB Self-Assessments	Leveraging Board work to inform the broader public	<ul style="list-style-type: none"> <li>• Committee Round Robins</li> </ul>	PIC	
Strategic Public Involvement	<ul style="list-style-type: none"> <li>• Involving the public</li> <li>• Collecting public input</li> <li>• Efficiency</li> </ul>	<ul style="list-style-type: none"> <li>• Committee Round Robin</li> <li>• Sounding Board</li> <li>• White Paper/Other Board Product</li> <li>• Advice</li> </ul>	PIC	
Input into TPA/Agency Public Involvement Events	Agenda, Format, Content, Locations, Timing, Outreach	Committee discussion	PIC	

## Hanford Advisory Board FY2014 Work Plan – “A” List

*These are the priority topics that the Board is expected to take action on in FY2014, as agreed to by the TPA and the Board. The timing of these topics drives the need for committee meetings. Their status may change to “topics of interest” if they are delayed or deferred, and if there is agreement to do so among the EIC and Agency Liaisons.*

Priority Topics – “A” List	Policy Level Issues	Potential HAB Action	Committee Assignment <i>(lead in bold)</i>	Status
Debriefing TPA/Agency Public Involvement Events	<ul style="list-style-type: none"> <li>• What worked well</li> <li>• What didn’t work so well</li> <li>• Application to future public involvement activities?</li> </ul>	Committee discussion	PIC	
<b>Budget</b>				
2014 Appropriations		Advice	<b>BCC, HSEP, PIC, RAP, TWC</b>	
2015 President’s Budget		Advice	<b>BCC, HSEP, PIC, RAP, TWC</b>	
2016 Budget Request		Advice	<b>BCC, HSEP, PIC, RAP, TWC</b>	
Lifecycle Scope, Schedule & Cost Report (2014/2015)	Contents of 2014 Report, anticipated 2015 revision of Report	Sounding Board	<b>BCC, HSEP, PIC, RAP, TWC</b>	
Re-baseline of WTP	<ul style="list-style-type: none"> <li>• Budget impacts</li> <li>• Effects on the TPA and short term milestones.</li> </ul>	Advice	<b>BCC, TWC</b>	
Cost Efficiencies	<ul style="list-style-type: none"> <li>• Stretch the cleanup budget</li> <li>• Application of efficiency savings</li> </ul>	Potential Advice	<b>BCC, RAP</b>	

## Hanford Advisory Board FY2014 Work Plan – “A” List

*These are the priority topics that the Board is expected to take action on in FY2014, as agreed to by the TPA and the Board. The timing of these topics drives the need for committee meetings. Their status may change to “topics of interest” if they are delayed or deferred, and if there is agreement to do so among the EIC and Agency Liaisons.*

Priority Topics – “A” List	Policy Level Issues	Potential HAB Action	Committee Assignment <i>(lead in bold)</i>	Status
Criteria for/Prioritizing or Ranking Projects under a Constrained Budget	<ul style="list-style-type: none"> <li>• Criteria</li> <li>• Weighting</li> <li>• Application</li> </ul>	Advice	<b>BCC-Joint Committee</b>	

# Draft Work Product

## Hanford Advisory Board FY2014 Topics of Interest – “B” List

*These topics will be tracked by the HAB, but will not drive the need for committee meetings. Their status may change to “priority topics” if they become timely and there is agreement to do so among the EIC and Agency Liaisons.*

Topics of Interest – “B” List <i>(in alphabetical order)</i>	Potential Policy Level Issues	Tracking Committee
324-B cell VZ plume	Remediate contamination before it moves to nearby river	RAP
618-10	<ul style="list-style-type: none"> <li>• Finish trench cleanup in 2014</li> <li>• Continue TRU drums</li> <li>• Start the VPUs</li> </ul>	RAP
618-11	Start in time to end in time	RAP
Consent Decree	Action by Ecology	TWC
Deep vadose zone technology development	Budget priority DVZ research-development	RAP
DOE Order 435.1/ Redefinition of waste classification	<ul style="list-style-type: none"> <li>• What is the HLW/LLW/TRU...?</li> <li>• Communication with the public</li> <li>• Implications for cleanup</li> </ul>	TWC/RAP
K Reactor Boreholes	Viability of ISS for the reactor	RAP
Long-term Stewardship	<ul style="list-style-type: none"> <li>• Land Transition Policy development</li> <li>• When is OU complete enough to transition?</li> <li>• How much monitoring?</li> </ul>	RAP
Other 200 DVZ sites	Characterization needs (e.g., C-Tanks, BY-Cribs)	RAP
Plutonium Finishing Plant Demolition	Continue to reduce risk and cost	RAP
Pre-70 TRU waste	Work Plan development	RAP

## Hanford Advisory Board FY2014 Topics of Interest – “B” List

*These topics will be tracked by the HAB, but will not drive the need for committee meetings. Their status may change to “priority topics” if they become timely and there is agreement to do so among the EIC and Agency Liaisons.*

SW-2 Burial Grounds	Update on progress and actions to be taken	RAP
Tank Closure & Waste Management EIS	<ul style="list-style-type: none"> <li>• Protectiveness</li> <li>• Feasibility</li> <li>• Budget impacts</li> <li>• Schedule impacts</li> <li>• Review proposed/publicized RODs</li> </ul>	TWC
“Safety Basis” at WSEF	<ul style="list-style-type: none"> <li>• How DOE is ensuring that this facility is safe, given its age and condition</li> <li>• Adequacy of the technical basis</li> <li>• Adequacy of the Basis for Interim Operations (BIO)</li> <li>• What is happening to the basin concrete?</li> </ul>	HSEP/TWC – HAB action pending DOE response to ODOE

Draft Work Product