

Agenda

Welcome

NPS presentation and Q & A with Faith Hambleton, TCEQ

Finalize Ground Rules

Work Group information & discussion

Next steps & set date for next meeting

Finalize Ground Rules

- Decisions made by consensus
- When consensus can't be reached, vote by hand with simple majority to decide
- Committee members may send an alternate
- Quorum needed for decisions?
- Any other rules?

Suggested Work Group Structure

- Members should provide adequate representation from needed parties
- Have at least 1 work group member serve on Coordination Committee

To serve as liaison to Coordination Committee that provides work group updates

- Adhere to same ground rules as Coordination Committee

Work Group Roles

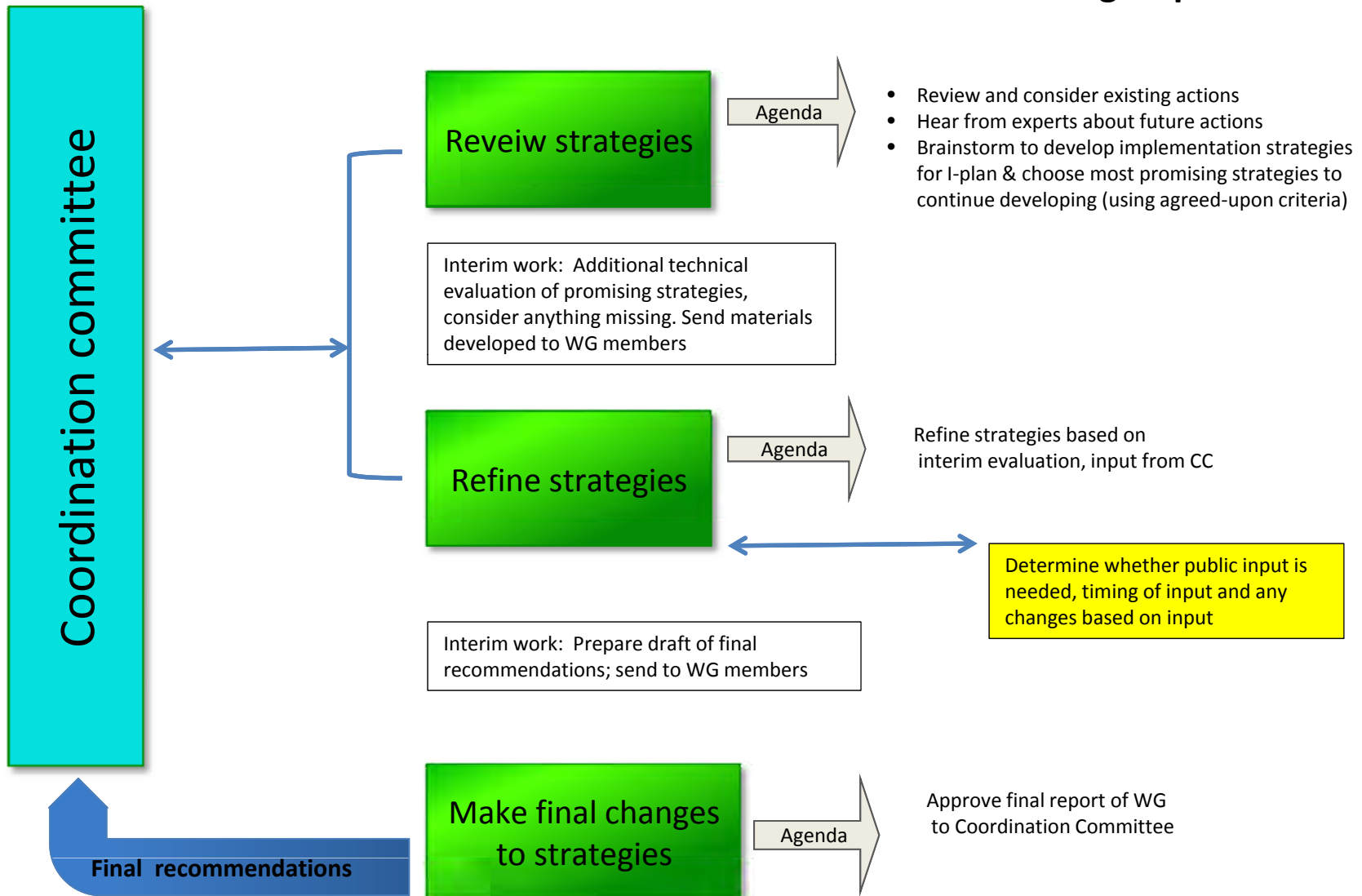
- Responsible for assisting with the I-Plan review, determining progress, and coming up with recommended implementation strategies to include in the I-Plan
- Each work group will only focus on work group specific issues

Example: Natural Resources group focuses on solutions to agriculture, habitat and wildlife related E. coli loading

- Work with project facilitator to draft ideas into work group specific report

DRAFT

Flowchart Workgroup Process



Key Element (1), Management Measure: *Coordinate and expand existing water quality monitoring in the watershed*

(2) Potential Load Reduction	(3) Technical and Financial Assistance Needed	(4) Education Component	(5) Schedule of Implementation	(6) Interim, Measurable Milestones	(7) Indicators of Progress	(8) Monitoring Component	(9) Responsible Entity
Monitoring will aid in setting a baseline for quantifying future load reductions from BMPs.	Technical: for development and management of the grant to conduct expanded watershed monitoring.	Make presentations on preliminary data and findings. Provide water quality data to BRA for inclusion in the basin highlights report.	Year 1: – Establish contracts, procure supplies, develop QAPP, and initiate monitoring. – Continue CRP.	– Funding is being sought. – Contracts established. – QAPP developed. – Monitoring initiated.	Data collected as planned, and submitted to TCEQ.	N/A	– TCEQ NPS Program: Funding. – TWRI: project management, reporting, data collection.
	Technical: to complete monitoring outlined in proposed special project. Texas A&M students will provide this assistance.	Prepare final report detailing project findings and highlighting recommendations for targeting future BMP implementation.	Year 2: – Continue water quality monitoring and water body reconnaissance surveys. – Continue CRP.	– Continued monitoring as scheduled. – Completion of watershed reconnaissance survey.			– Texas AgriLife Research: data analysis and collection. – BRA/TCEQ RO & CRP: continue existing CRP monitoring.
	Financial: to support expanded monitoring, assessment, and analysis of watershed <i>E. coli</i> distribution, sources, and concentration.	Train volunteers to enhance volunteer monitoring in the watershed.	Year 3: – Complete monitoring, data assessments, and report development. – Deliver information on findings to stakeholders. – Continue CRP.	– Completion of monitoring. – Completion of data assessment. – Reports developed. – Data submitted to TCEQ for future water body assessment.			– Cities of Bryan and College Station: data collection, analysis.
	Financial: Non-federal matching funds will be obtained in forms such as personnel and volunteer time.	Develop informational news releases highlighting local water quality.	Year 4 & 5: – Complete reporting requirements and use findings to direct future BMP implementation. – Continue CRP.	Determinations made on BMP implementation.			– All: plan targeted BMP implementation.

Table 23: Implementation Strategy 3.0: On-site Sewage Facilities

(a) Causes/ Sources	(b) Implementation Activities and Targeted Critical Areas	(c) Estimated Potential Load Reduction	(d) Technical and Financial Assistance Needed for Each Activity	(e) Education Component for Each Activity	(f) Schedule of Implementation for Each Activity	(g) Interim, Measureable Milestones for Each Activity	(h) Indicators to Measure Progress	(i) Monitoring Component	(j) Responsible Entity
Nonpoint sources from malfunctioning On-site Sewage Facilities (OSSFs).	Implementation Activity 3.1 (IA 3.1): Identify and address failing systems.	In conjunction with IAs 3.2 and 3.3, a 75% reduction in bacteria loading from failing OSSFs as identified in the TMDL projects is expected over 25 years.	<p><u>Technical</u>- data and cooperation from Authorized Agents and TCEQ must be provided.</p> <p><u>Financial</u>- existing local funding and grant funding when available</p>	<p>Annual meeting for Authorized Agents, TCEQ, H-GAC, and other stakeholders.</p> <p>Occasional e-mails between stakeholders.</p> <p>Development of educational material as appropriate.</p>	<p>Year One: Initial map</p> <p>Year Two: Target areas identified</p> <p>Ongoing: Collect data from Authorized Agents and TCEQ, fix/replace failing systems</p>	<p>Map created.</p> <p>Identification of target areas.</p> <p>500 OSSFs repaired/replaced every five years for 25 years.</p>	<p>Reports provided by stakeholders to the BIG regarding progress.</p> <p>The number of OSSFs repaired or replaced.</p>	H-GAC will collect reports from Authorized Agents and TCEQ.	<p>Authorized Agents and TCEQ: Identify, seek to require replacement and/or repair of failing systems; participate in annual meeting; provide permit, violation, and enforcement data; report progress to BIG.</p> <p>Owners of failing OSSF: Replace or repair OSSFs.</p> <p>H-GAC: create and update map; facilitate annual meeting; collect and share information on the progress made each year</p> <p>BIG: Evaluate progress</p>
Nonpoint sources from malfunctioning On-site Sewage Facilities (OSSFs).	Implementation Activity 3.2 (IA 3.2): Address inadequate maintenance of OSSFs.	In conjunction with IAs 3.1 and 3.3, a 75% reduction in bacteria loading from failing OSSFs as identified in the TMDL projects is expected over 25 years.	<p><u>Technical</u>- regulations, ordinances, and orders of other Authorized Agents, as collected and shared by HGAC and/or TCEQ, may serve as models. Legal assistance may be necessary. TCEQ, EPA, H-GAC, Texas Real estate Council, and other agencies offer some technical resources.</p> <p><u>Financial</u>- existing local funding and grant funding as available</p>	<p>Annual meeting for Authorized Agents, TCEQ, H-GAC, and other stakeholders.</p> <p>Occasional e-mails between stakeholders.</p> <p>Provision of example regulations provided on website</p> <p>Jurisdictions who choose to change or add regulations will need to offer public comment and participation as appropriate.</p> <p>Website and collateral educational material.</p>	As resources are available, implementation of this activity will begin immediately and will continue for the entire implementation process.	<p>Each community shall examine their regulations and policies within five years</p> <p>Compile and share all existing regulations in project area within five years</p> <p>One community shall revise or adopt new regulations every five years</p> <p>By year five, flyers or other collateral material distributed</p> <p>Number of website visits</p>	<p>Information included in annual reports to the BIG</p> <p>Number of new regulations</p> <p>Number of flyers or other collateral material distributed</p> <p>Number of website visits</p>	H-GAC will collect reports from Authorized Agents and TCEQ.	<p>Authorized Agents and TCEQ: Examine relevant regulations and make changes as appropriate; report progress</p> <p>H-GAC: collect and share information about communities' regulations; collect and share information on the progress made each year</p> <p>BIG: Evaluate progress</p>

Table 23: Implementation Strategy 3.0: On-site Sewage Facilities

(a) Causes/ Sources	(b) Implementation Activities and Targeted Critical Areas	(c) Estimated Potential Load Reduction	(d) Technical and Financial Assistance Needed for Each Activity	(e) Education Component for Each Activity
<p>Nonpoint sources from malfunctioning On-site Sewage Facilities (OSSFs).</p>	<p>Implementation Activity 3.1 (IA 3.1): Identify and address failing systems.</p>	<p>In conjunction with IAs 3.2 and 3.3, a 75% reduction in bacteria loading from failing OSSFs as identified in the TMDL projects is expected over 25 years.</p>	<p><u>Technical-</u> data and cooperation from Authorized Agents and TCEQ must be provided.</p> <p><u>Financial-</u> existing local funding and grant funding when available</p>	<p>Annual meeting for Authorized Agents, TCEQ, H-GAC, and other stakeholders.</p> <p>Occasional e-mails between stakeholders.</p> <p>Development of educational material as appropriate.</p>
<p>Nonpoint sources from malfunctioning On-site Sewage Facilities (OSSFs).</p>	<p>Implementation Activity 3.2 (IA 3.2): Address inadequate maintenance of OSSFs.</p>	<p>In conjunction with IAs 3.1 and 3.3, a 75% reduction in bacteria loading from failing OSSFs as identified in the TMDL projects is expected over 25 years.</p>	<p><u>Technical-</u> regulations, ordinances, and orders of other Authorized Agents, as collected and shared by HGAC and/or TCEQ, may serve as models. Legal assistance may be necessary. TCEQ, EPA, H-GAC, Texas Real estate Council, and other agencies offer some technical resources.</p> <p><u>Financial-</u> existing local funding and grant funding as available</p>	<p>Annual meeting for Authorized Agents, TCEQ, H-GAC, and other stakeholders.</p> <p>Occasional e-mails between stakeholders.</p> <p>Provision of example regulations provided on website</p> <p>Jurisdictions who choose to change or add regulations will need to offer public comment and participation as appropriate.</p> <p>Website and collateral educational material.</p>

(f) Schedule of Implementation for Each Activity	(g) Interim, Measureable Milestones for Each Activity	(h) Indicators to Measure Progress	(i) Monitoring Component	(j) Responsible Entity
<p>Year One: Initial map</p> <p>Year Two: Target areas identified</p> <p>Ongoing: Collect data from Authorized Agents and TCEQ, fix/replace failing systems</p>	<p>Map created.</p> <p>Identification of target areas.</p> <p>500 OSSFs repaired/replaced every five years for 25 years.</p>	<p>Reports provided by stakeholders to the BIG regarding progress.</p> <p>The number of OSSFs repaired or replaced.</p>	<p>H-GAC will collect reports from Authorized Agents and TCEQ.</p>	<p>Authorized Agents and TCEQ: Identify, seek to require replacement and/or repair of failing systems; participate in annual meeting; provide permit, violation, and enforcement data; report progress to BIG.</p> <p>Owners of failing OSSF: Replace or repair OSSFs.</p> <p>H-GAC: create and update map; facilitate annual meeting; collect and share information on the progress made each year</p> <p>BIG: Evaluate progress</p>
<p>As resources are available, implementation of this activity will begin immediately and will continue for the entire implementation process.</p>	<p>Each community shall examine their regulations and policies within five years</p> <p>Compile and share all existing regulations in project area within five years</p> <p>One community shall revise or adopt new regulations every five years</p> <p>By year five, flyers or other collateral material distributed</p> <p>Number of website visits</p>	<p>Information included in annual reports to the BIG</p> <p>Number of new regulations</p> <p>Number of flyers or other collateral material distributed</p> <p>Number of website visits</p>	<p>H-GAC will collect reports from Authorized Agents and TCEQ.</p>	<p>Authorized Agents and TCEQ: Examine relevant regulations and make changes as appropriate; report progress</p> <p>H-GAC: collect and share information about communities' regulations; collect and share information on the progress made each year</p> <p>BIG: Evaluate progress</p>

BMPs

These implementation activities are what the work groups will come up with. The committee members do not need to become experts on these measures

They will just make the decisions on which ones will go into the plan, based on recommendations from the specific work groups

Select Date for Next Meeting

