

Specific Goal Statements

Goal 1. Improving Flood Warning & Public Safety

Improve the dissemination of information regarding early flood recognition and danger, emergency response procedures, and post-flood recovery actions.

Goals	Specific Goal Statements	Short Term (2033)	Long Term (2053)
A	Increase the number of communities with flood warning programs that can detect flood threats and provide timely warning of impending flood danger.	Initiated	Maintained
B	Improve safety at low water crossings by adding warning systems/signage or improving low water crossings in high-risk areas	100 crossings	300 crossings

Goal 2. Improving Flood Analyses

Increase the number and extent of regional flood planning studies (FMEs) and analyses to better prepare communities for implementing flood mitigation projects.

Goals	Specific Goal Statements	Short Term (2033)	Long Term (2053)
A	Increase the coverage of flood hazard data in the FPR by performing detailed studies using the best available land use and precipitation data to reduce gaps in floodplain mapping.	25% gap reduction	100% gap reduction
B	Increase the number of detailed studies of localized/urban flooding impacts within the FPR.	5	25
C	Increase the number of studies that utilize latest and most appropriate precipitation and land use data as part of revisions to design criteria and flood prevention regulations.	10	50

Goal 3. Reducing Property Damage & Loss

Increase the number and extent of protective regulatory measures and programs to limit future risk and reduce flood damage in the flood planning region.

Goals	Specific Goal Statements	Short Term (2033)	Long Term (2053)
A	Increase the number of entities that have floodplain standards that meet or exceed the NFIP-minimum standards.	5	25
B	Reduce the number of structures within the 1% floodplain (i.e. through structural projects, property buyouts, acquisitions, and/or relocations).	5%	10%
C	Reduce the number of vulnerable Critical Facilities located in the existing 1% annual chance floodplain.	20	50
D	Reduce the financial impact of flood-related agricultural losses	\$2,000,000	\$20,000,000
E	Increase the number of entities that have a dedicated municipal drainage charge (stormwater utility fee), drainage district fee, or other continuous funding mechanism to implement future FMEs and FMPs.	10	50
F	Increase the number of communities that implement regional detention as part of an overall floodplain management program.	5	25
G	Increase the number of communities that have adopted regulations to reduce the risk from localized/urban flooding.	3	10

Goal 4. Floodplain Preservation

Maintain the natural and beneficial functions of floodplains by preservation and conservation programs.

Goals	Specific Goal Statements	Short Term (2033)	Long Term (2053)
A	Increase the acreage of publicly protected natural areas to reduce future impacts of flooding.	5%	10%
B	Increase the number of entities that designate the 1% annual chance floodplain on the entity's future land use plan.	20	50
C	Avoid new exposure to flood hazards by adoption of comprehensive plans or subdivision regulations that direct development away from the floodplain.	20 entities	50 entities

Goal 5. Flood Infrastructure Improvement

Reduce flood risk and mitigate flood hazards to life and property through the maintenance and rehabilitation of existing infrastructure and implementation of new flood infrastructure projects.

Goals	Specific Goal Statements	Short Term (2033)	Long Term (2053)
A	Develop a program and schedule for the maintenance of high hazard dams and levees within the FPR.	10%	50%
B	Increase the number of nature-based practices as part of flood risk reduction projects.	20	50
C	Improve flood infrastructure by maintaining streams and drainage channels to protect agricultural lands from flooding.	5 stream miles	50 stream miles

Goal 6. Expanding Flood Education & Outreach

Increase the amount of flood education and outreach opportunities to improve awareness of flood hazards and maximize future participation throughout the flood planning region (FPR).

Goals	Specific Goal Statements	Short Term (2033)	Long Term (2053)
A	Improve the participation of community stakeholder entities in the regional flood planning process.	35%	90%
B	Increase the number of local entities that host public outreach and education activities each year to improve awareness of flood hazards and benefits of flood planning in the FPR.	20	50



**Trinity Basin RFPG Goals Subcommittee Meeting
August 31, 2021. 10:00 AM**




An underwater photograph showing the surface of the water with gentle ripples and light reflections. The water is a deep teal color, and the surface is slightly wavy, creating a textured appearance. The lighting is soft, coming from above, creating a serene and slightly mysterious atmosphere.

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B	Improve safety at low water crossings by adding warning systems/signage or improving low water crossings in high-risk areas	100 crossings	300 crossings

The background of the slide is a deep teal color with a wavy, rippling surface line that separates the top and bottom halves, resembling water. The text is white and positioned in the lower-left quadrant.

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C	Increase the number of studies that utilize latest and most appropriate precipitation and land use data as part of revisions to design criteria and flood prevention regulations.	10	50

An underwater photograph showing the surface of the water with gentle waves and bubbles. The scene is dimly lit, with a blue-green hue. The text is overlaid on the lower half of the image.

Goal 3. Reducing Property Damage & Loss

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B	Reduce the number of structures within the 1% floodplain (i.e., through structural projects, property buyouts, acquisitions, and/or relocations).	5%	10%
C	Reduce the number of vulnerable Critical Facilities located in the existing 1% annual chance floodplain.	20	50
D	Reduce the financial impact of flood-related agricultural losses	\$2,000,000	\$20,000,000

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Goals	Specific Goal Statements	Short Term (2033)	Long Term (2053)
E	Increase the number of entities that have a dedicated municipal drainage charge (stormwater utility fee), drainage district fee, or other continuous funding mechanism to implement future FMEs and FMPs.	10	50
F	Increase the number of communities that implement regional detention as part of an overall floodplain management program.	5	25
G	Increase the number of communities that have adopted regulations to reduce the risk from localized/urban flooding.	3	10

An underwater photograph showing the surface of the water with gentle ripples and bubbles. The scene is dimly lit, creating a serene and slightly mysterious atmosphere. The text 'Goal 4. Floodplain Preservation' is overlaid in white, centered horizontally and positioned in the lower half of the frame.

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Maintain the natural and beneficial functions of floodplains by preservation and conservation programs.

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B	Increase the number of entities that designate the 1% annual chance floodplain on the entity's future land use plan.	20	50
C	Avoid new exposure to flood hazards by adoption of comprehensive plans or subdivision regulations that direct development away from the floodplain.	20 entities	50 entities



Goal 5. Flood Infrastructure Improvement

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Reduce flood risk and mitigate flood hazards to life and property through the maintenance and rehabilitation of existing infrastructure and implementation of new flood infrastructure projects.

Goals	Specific Goal Statements	Short Term (2033)	Long Term (2053)
A	Develop a program and schedule for the maintenance of high hazard dams and levees that do not currently have such a plan.	10%	50%
B	Increase the number of nature-based practices as part of flood risk reduction projects.	20	50
C	Improve flood infrastructure by maintaining streams and drainage channels to protect agricultural lands from flooding.	5 stream miles	50 stream miles

An underwater photograph showing the surface of the water at the top, with gentle ripples and a few small bubbles. The water below is a deep, clear blue, with a few more bubbles visible in the lower right quadrant. The overall scene is calm and serene.

Goal 6. Expanding Flood Education & Outreach

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