

Valley Water

Clean Water • Healthy Environment • Flood Protection

Ends Policy E-3: Natural Flood Protection

Revised Policy

Board Meeting 11/23/2021



EXISTING ENDS POLICY E-3

ENDS STATEMENT: There is a healthy and safe environment for residents, businesses and visitors, as well as for future generations

NFP GOAL

3.1. Provide natural flood protection for residents, businesses, and visitors.

NFP Objective

- 3.1.1. Protect parcels from flooding by applying an integrated watershed management approach that balances environmental quality and protection from flooding.
- 3.1.2. Preserve flood conveyance capacity and structural integrity of stream banks, while minimizing impacts on the environment and protecting habitat values.

NFP GOAL

3.2. Reduce potential for flood damages.

NFP Objective

- 3.2.1. Promote the preservation of flood plain functions.
- 3.2.2. Reduce flood risks through public engagement.
- 3.2.3. Prepare and respond effectively to flood emergencies countywide to protect life and property.



REVISED ENDS POLICY E-3

ENDS STATEMENT:

Natural flood protection is provided to reduce risk and improve health and safety for residents, businesses and visitors, now and into the future.

GOAL

3.1. Maintain flood protection facilities to design levels of protection.

OBJECTIVE

- 3.1.1. Prioritize maintenance of existing facilities over construction of new capital projects.
- 3.1.2. Inspect and maintain facilities on a regular basis.
- 3.1.3. Perform maintenance using maintenance guidelines updated on a regular basis.



REVISED ENDS POLICY E-3

GOAL

3.2. Assist people, businesses, schools, and communities to prepare for, respond to, and recover from flooding through equitable and effective engagement.

OBJECTIVE

- 3.2.1. Develop, maintain, and communicate emergency action plans.
- 3.2.2. Develop, maintain, and communicate flood information to the community.
- 3.2.3. Provide expertise in flood forecasting and flood warning systems to municipalities.
- 3.2.4. Provide expertise to encourage public agencies to reduce flood risk and protect floodplain benefits.



REVISED ENDS POLICY E-3

GOAL

3.3. Increase the health and safety of residents countywide by reducing community flood risk.

OBJECTIVE

- 3.3.1. Provide equitable, timely, and achievable flood protection for health and safety.
- 3.3.2. Protect people and property from flooding by applying a comprehensive, integrated watershed management approach that balances environmental quality, sustainability, and cost.





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