

One Water Committee Resolution Encouraging Municipalities to Ban Irrigation of Non-Functional Turf

Item 7-11 September 27, 2022 Non-Functional Turf (NFT) Efforts

Update on Staff Efforts

- Incentives Based
 - Rewarded grant funds to be added to turf removal program (TRP) incentive
 - Pursuing additional grant opportunities
- New water allocation methodology for NFT in drought emergency
 - Continue work with Dr. Marx to develop turf dashboard to assist Member Agencies
- State legislation
 - Added to legislative affairs strategic plan for 2022-2023

Non-functional Turf Ordinance Development

Lessons Learned Considerations from Southern Nevada Water Authority (SNWA) Legislative Efforts

- Ordinance/legislation is most effective when combined with incentives to promote change
- Legislation is multi-year effort
- NFT Definition

Non-Functional Turf Efforts

Defining Non-Functional Turf

- Metropolitan developed definition
 - Similar to SWRCB definition
 - Allows flexibility for municipalities to adjust
- Includes:
 - Potable water irrigation only
 - CII turf not used for recreation / community gathering
 - Includes Homeowner Associations (HOAs)
 - New residential construction

Non-Functional Turf Ordinance Development

What Can Metropolitan do to Encourage Ordinance Adoption?

- Cities have water efficiency ordinances
 - Most have permanent ban section
- Metropolitan will provide sample language to be added
- Metropolitan Board resolution encouraging adoption of ordinance language

Non-Functional Turf Ordinance Development (continued)

Ordinance Language Options

- Language options may include:
 - Permanent ban on irrigating NFT with potable water
 - Permanent ban on installation of NFT on new development
 - Removal of NFT on CII properties by a specific date
 - Enforcement actions and timeline

Board Options

• Option #l:

Adopt resolution encouraging action to reduce or eliminate irrigation on non-functional turf with potable water

• Option #2:

Do not adopt the resolution

Staff Recommendation

• Option #l

